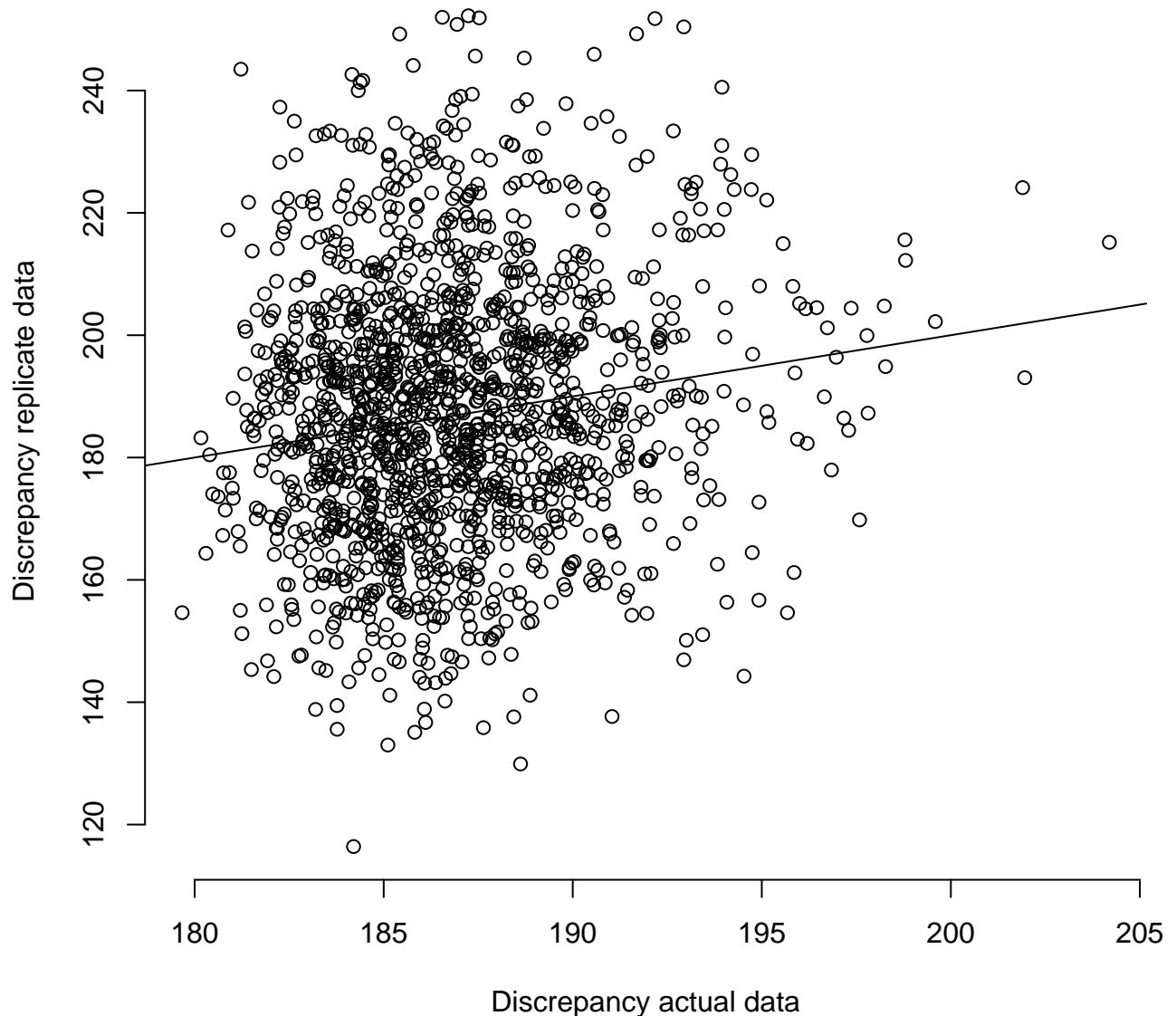
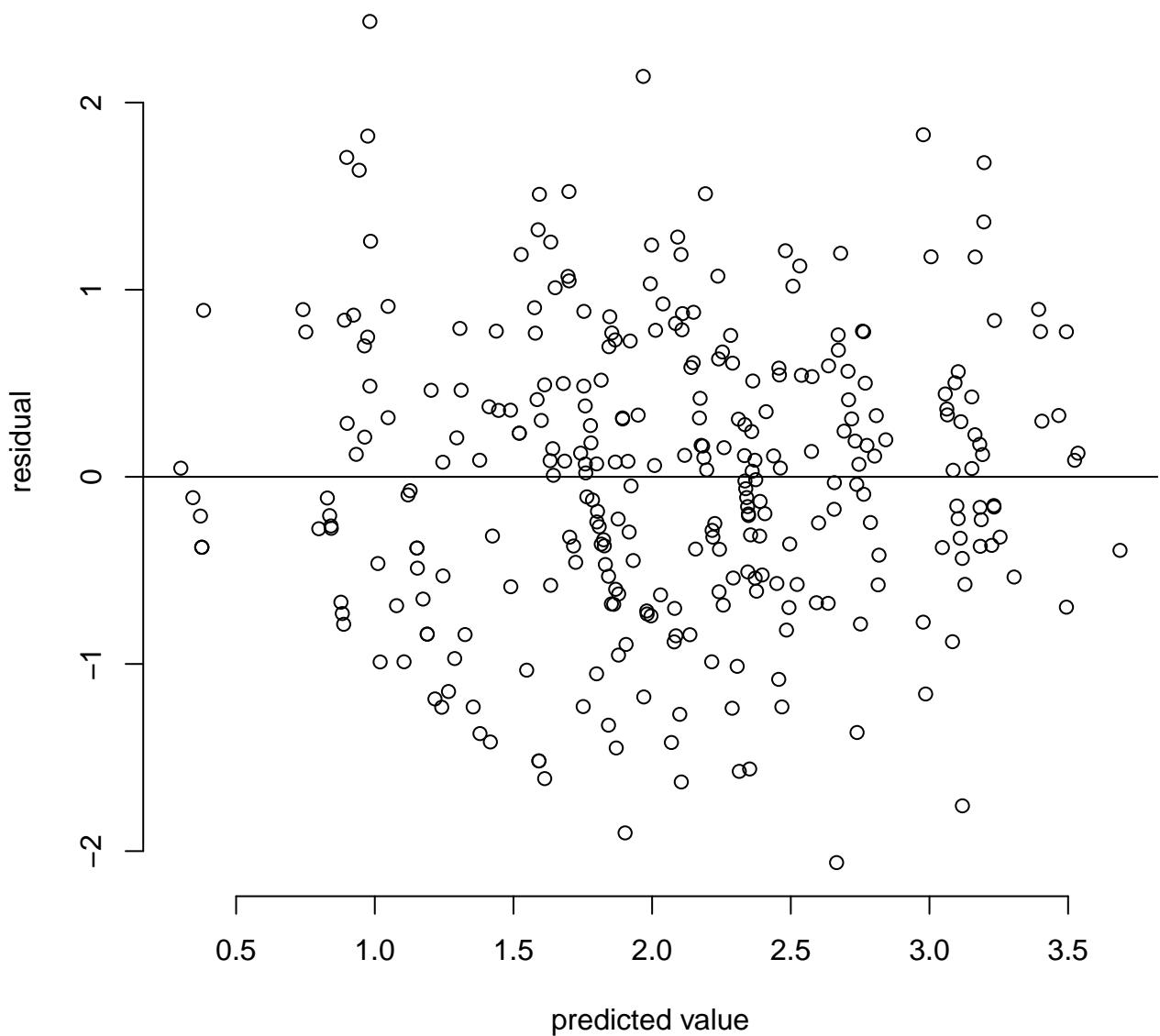
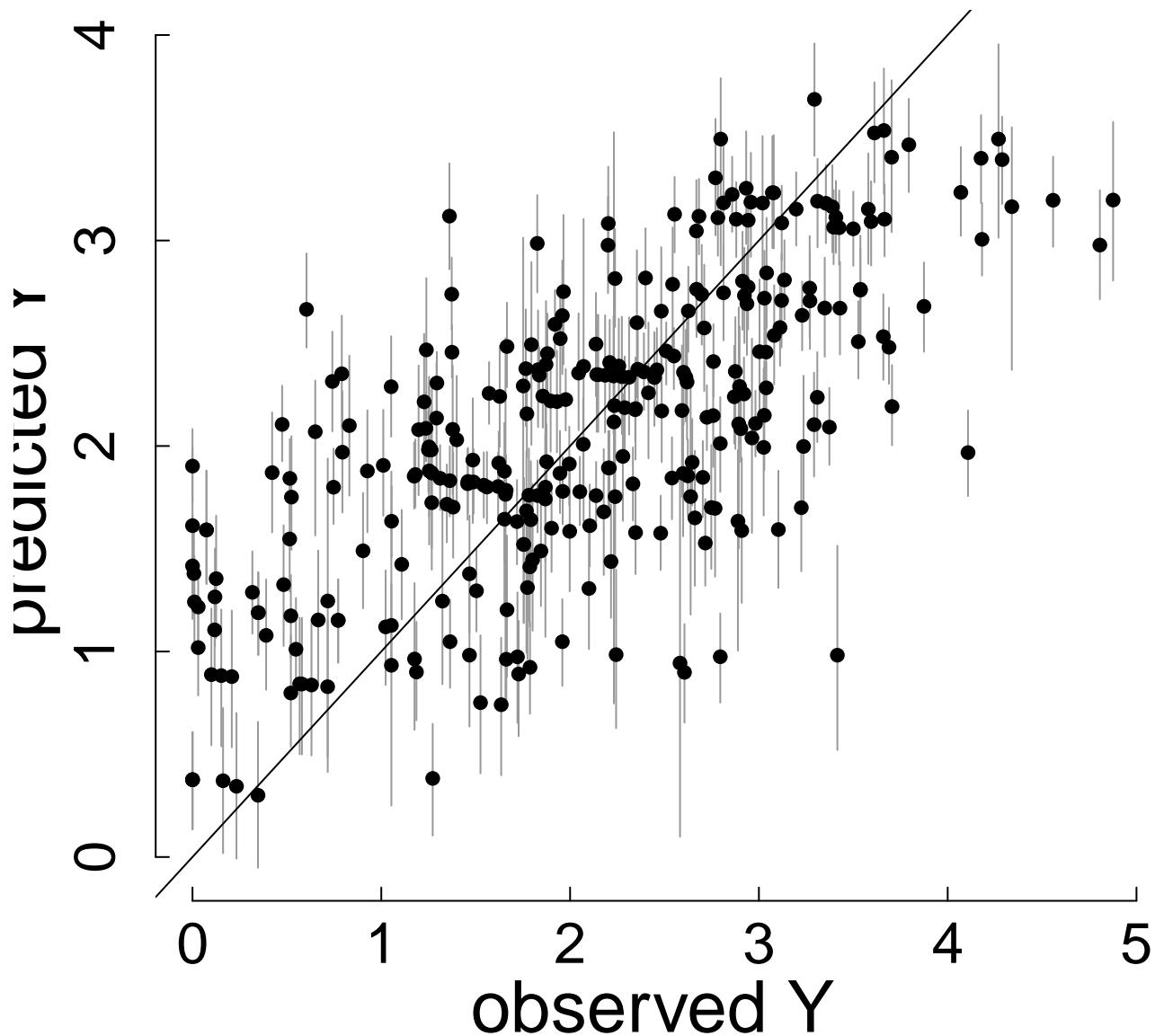


R_hats min – max: 1, 1.001, 1.001, 1.001, 1.002, 1.067
Bp-value: 0.5106666666666667

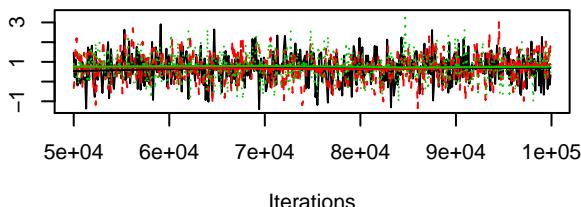




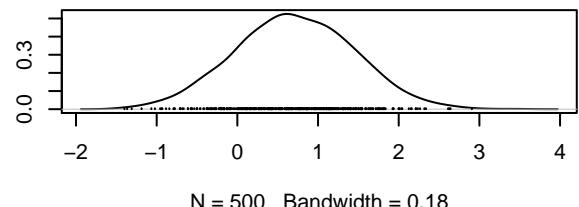
Observed vs Predicted (95%CI)



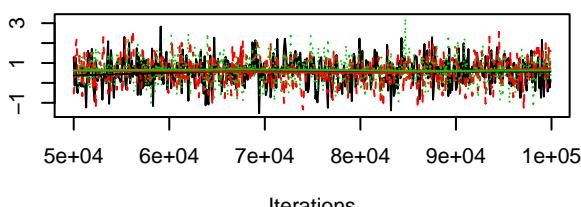
Trace of $a[1]$



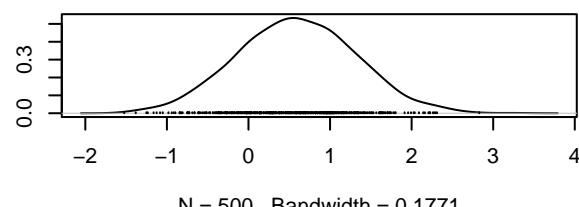
Density of $a[1]$



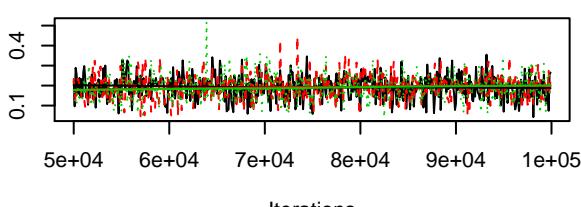
Trace of $a[2]$



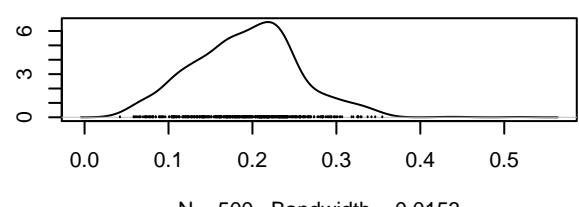
Density of $a[2]$



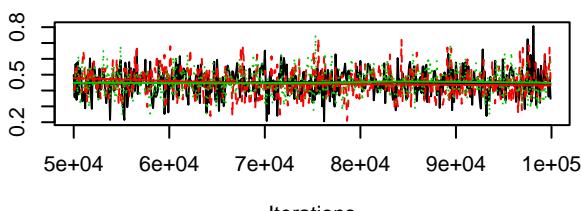
Trace of α



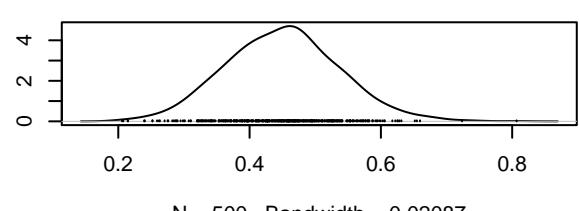
Density of α

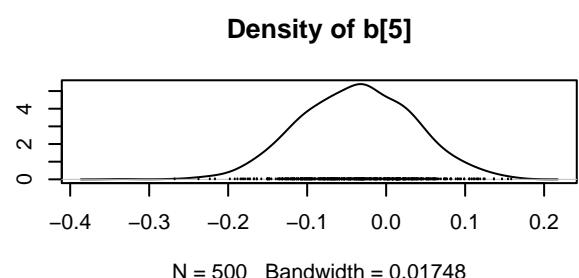
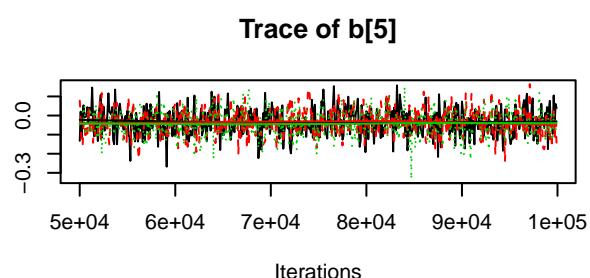
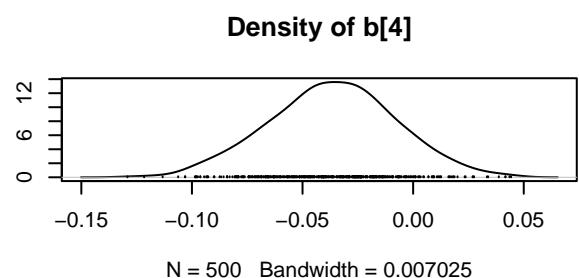
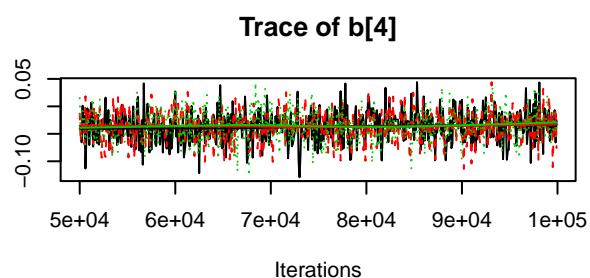
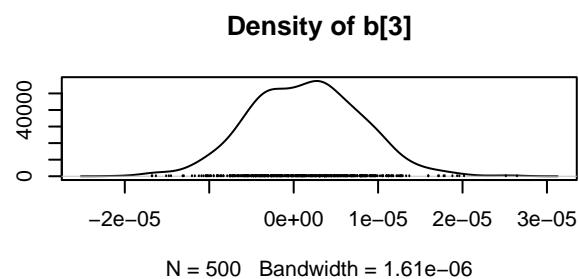
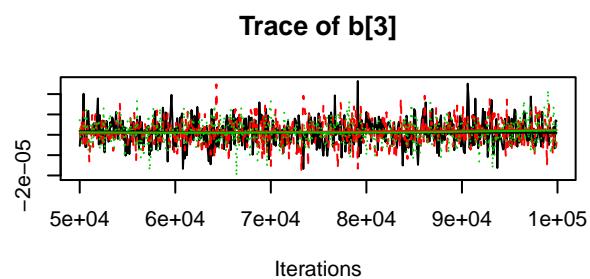
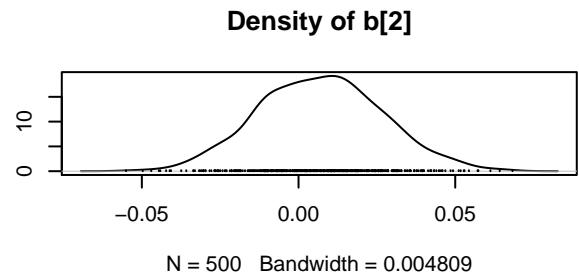
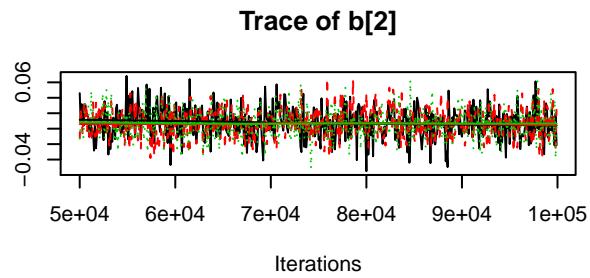


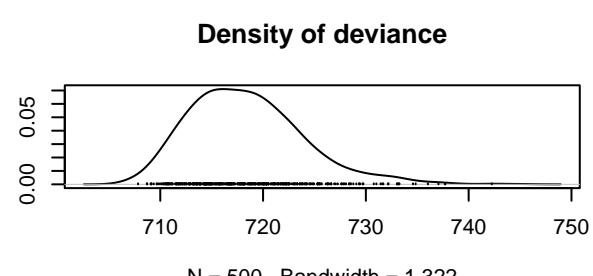
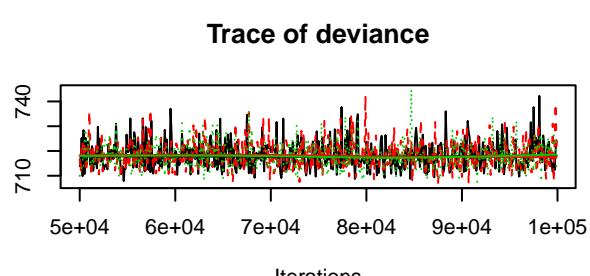
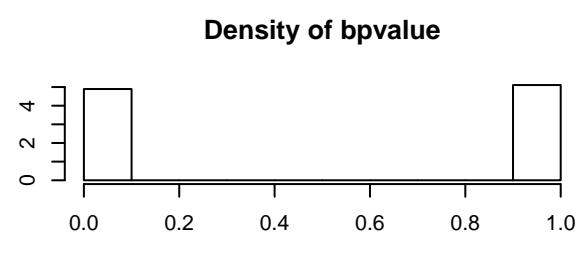
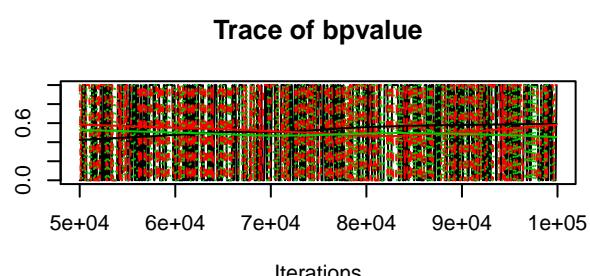
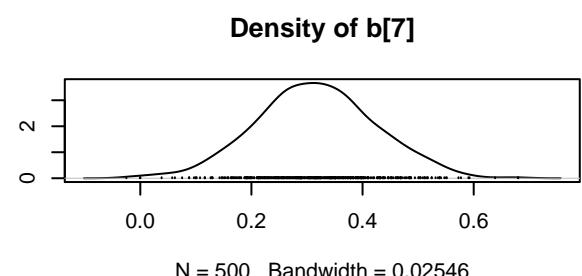
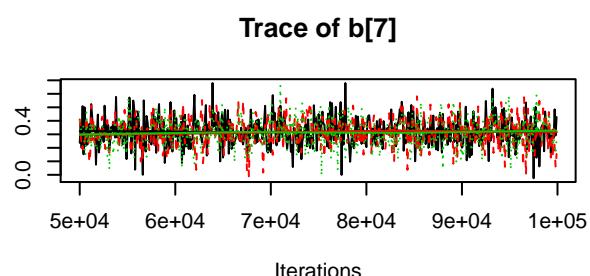
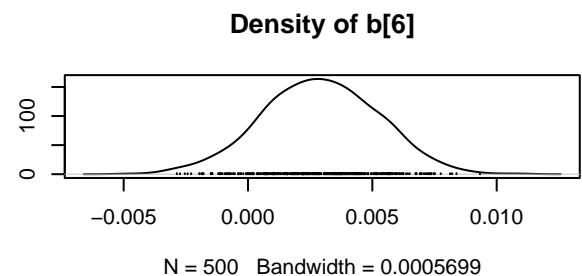
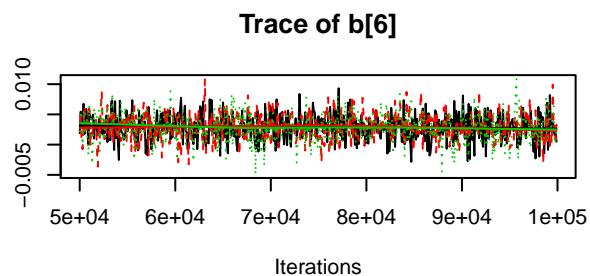
Trace of $b[1]$

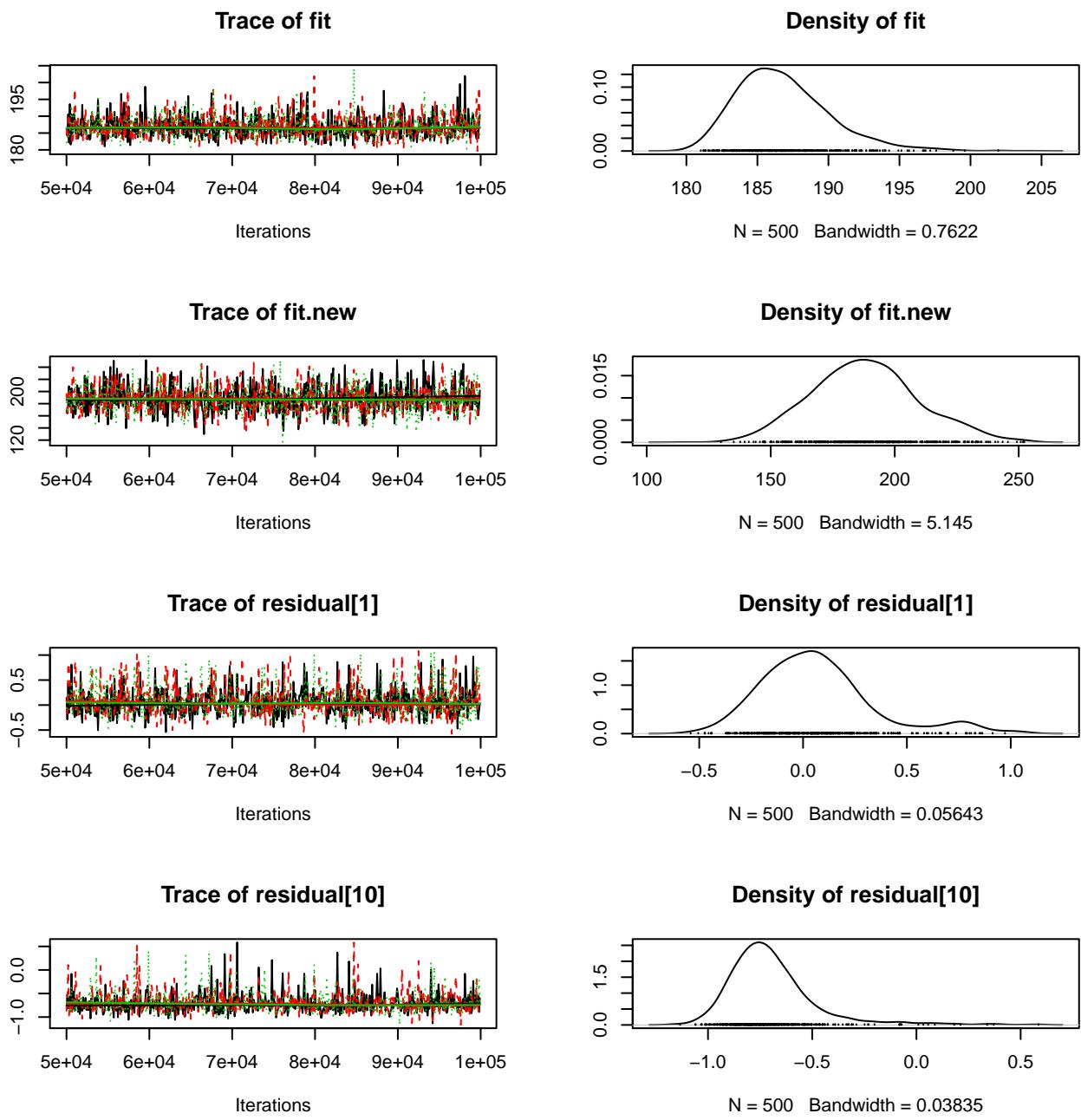


Density of $b[1]$

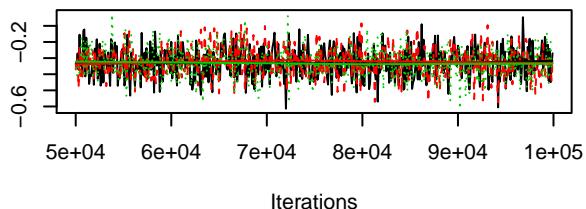




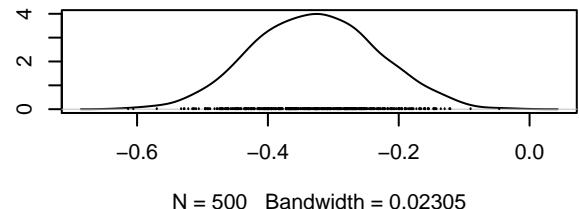




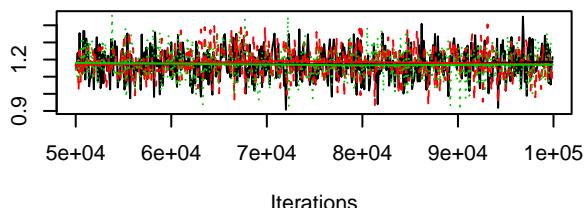
Trace of residual[100]



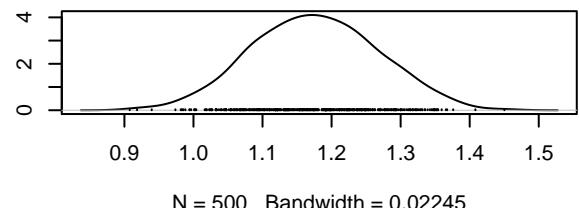
Density of residual[100]



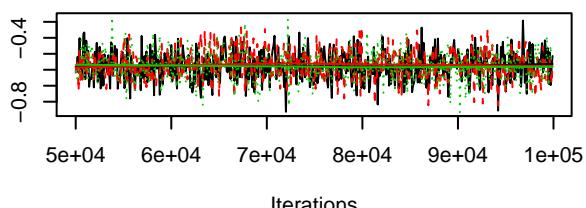
Trace of residual[101]



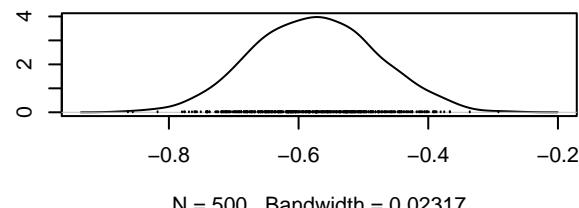
Density of residual[101]



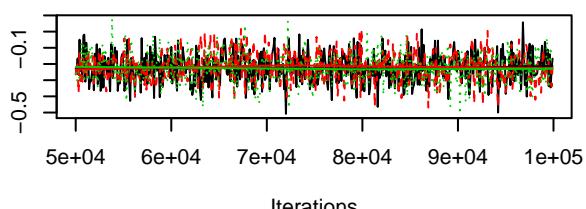
Trace of residual[102]



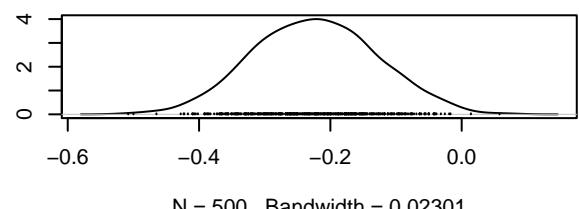
Density of residual[102]



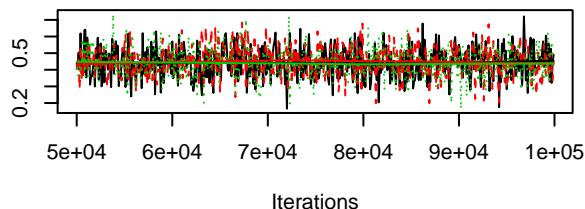
Trace of residual[103]



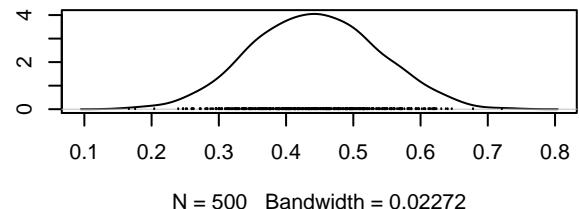
Density of residual[103]



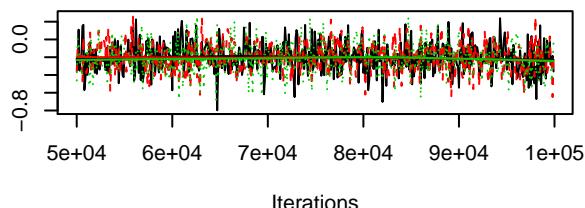
Trace of residual[104]



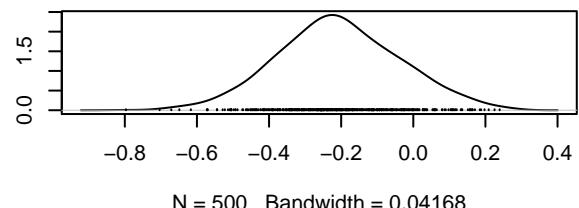
Density of residual[104]



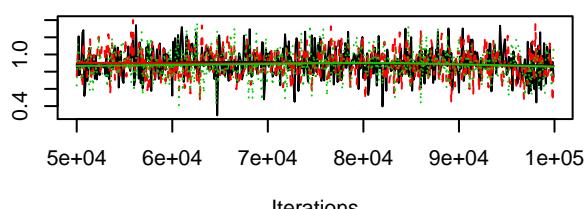
Trace of residual[105]



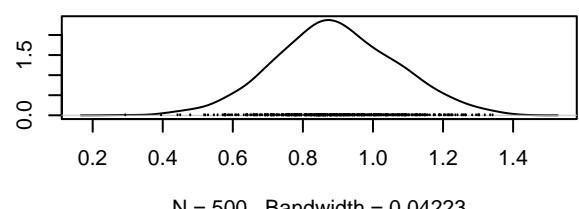
Density of residual[105]



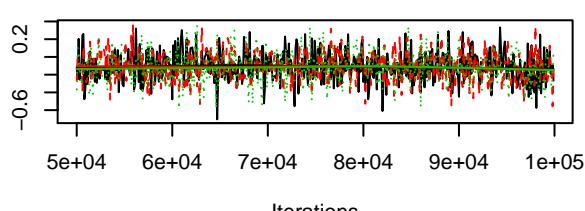
Trace of residual[106]



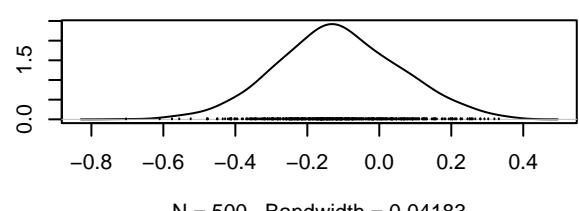
Density of residual[106]



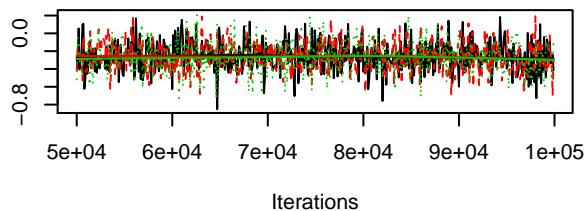
Trace of residual[107]



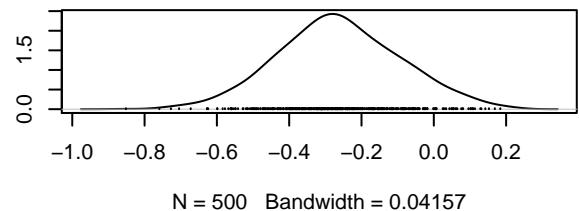
Density of residual[107]



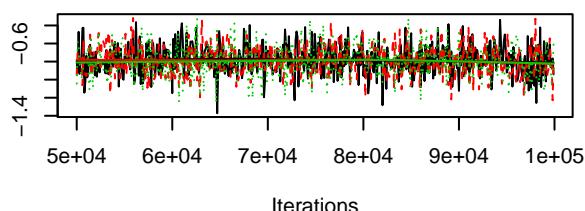
Trace of residual[108]



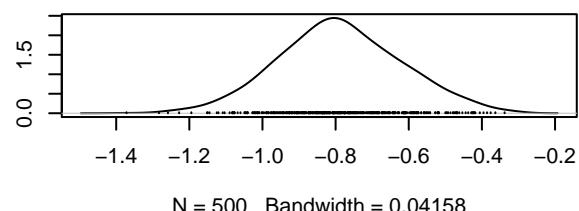
Density of residual[108]



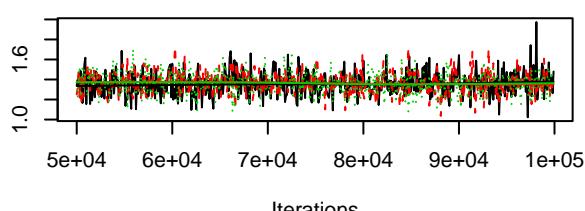
Trace of residual[109]



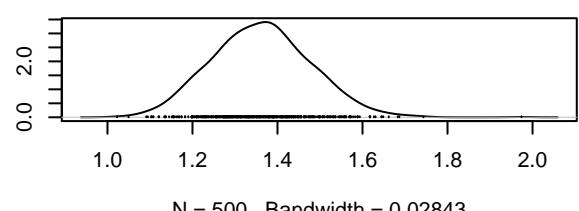
Density of residual[109]



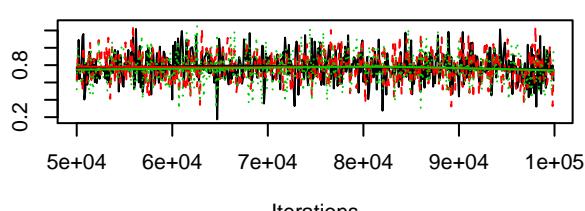
Trace of residual[11]



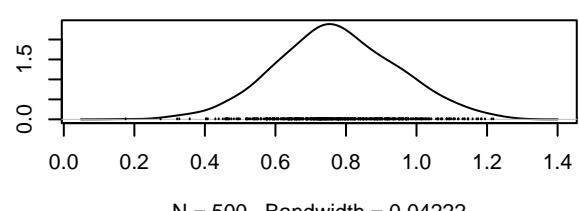
Density of residual[11]



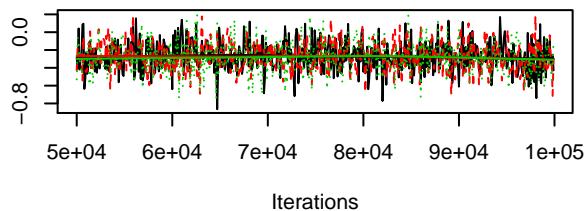
Trace of residual[110]



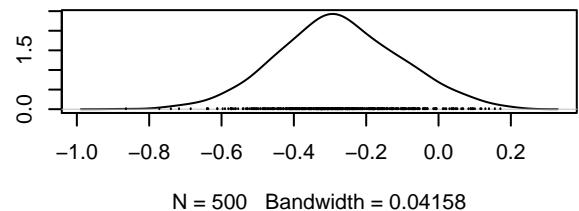
Density of residual[110]



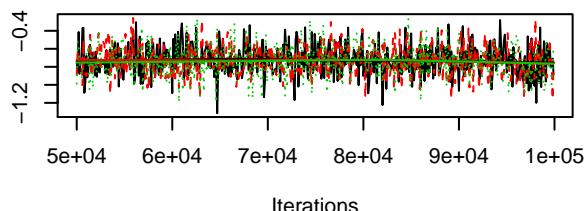
Trace of residual[111]



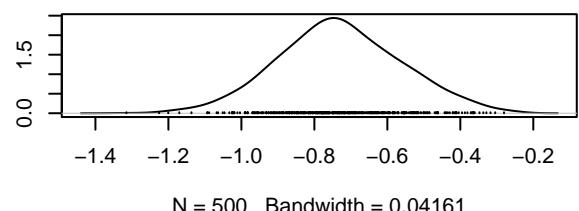
Density of residual[111]



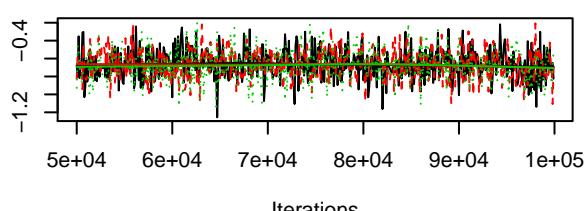
Trace of residual[112]



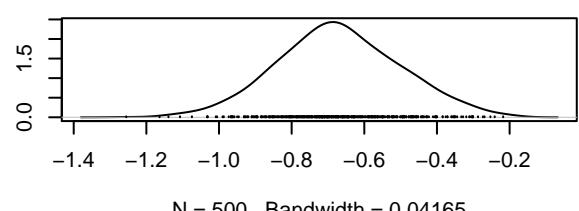
Density of residual[112]



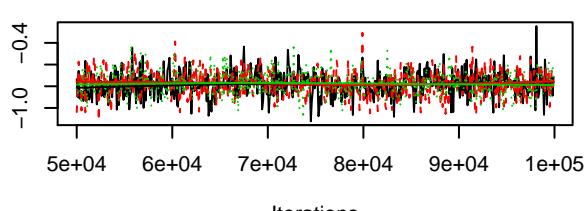
Trace of residual[113]



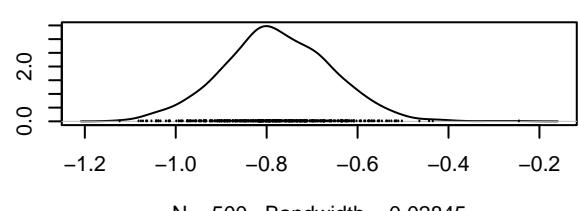
Density of residual[113]



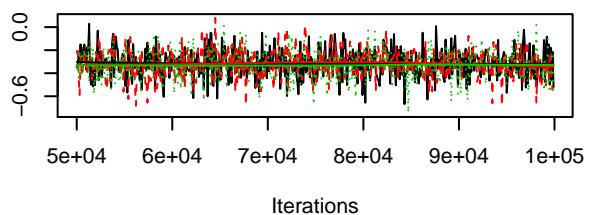
Trace of residual[114]



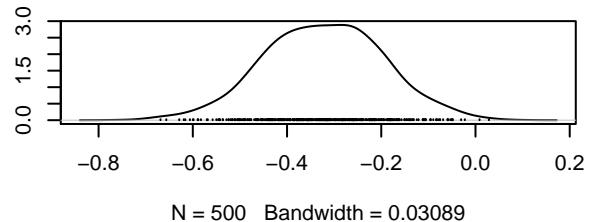
Density of residual[114]



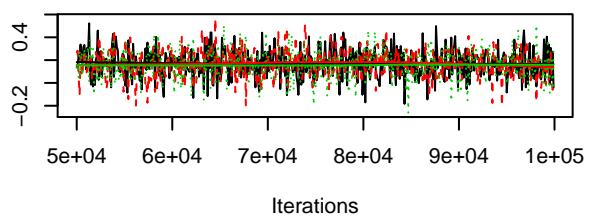
Trace of residual[115]



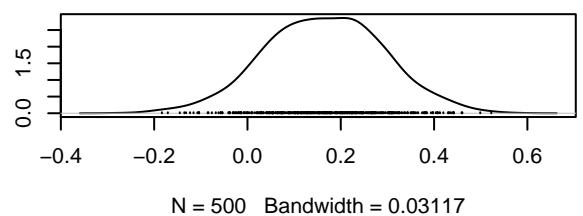
Density of residual[115]



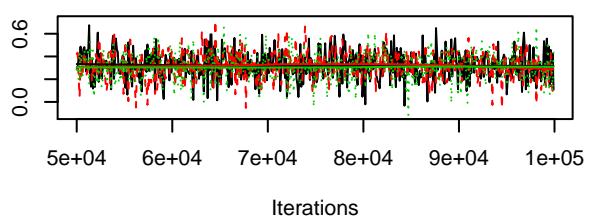
Trace of residual[116]



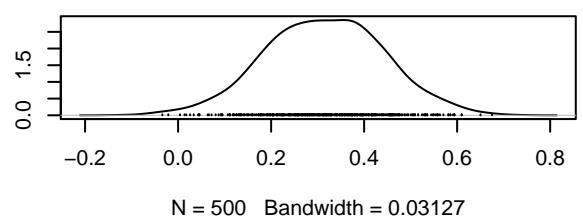
Density of residual[116]



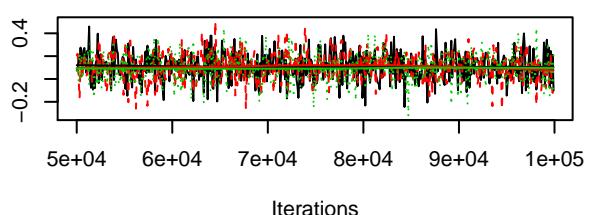
Trace of residual[117]



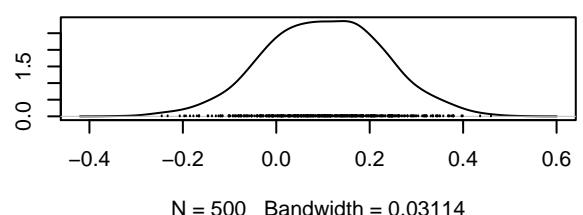
Density of residual[117]



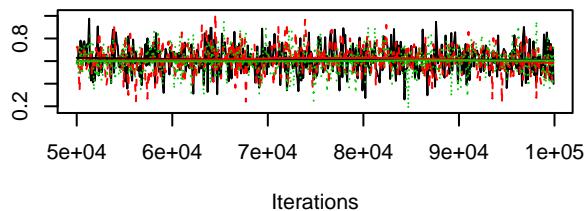
Trace of residual[118]



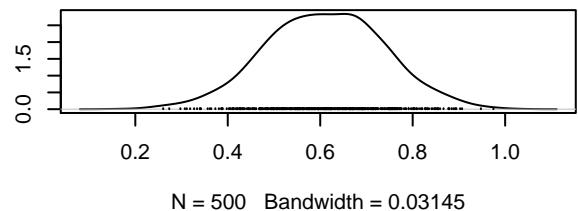
Density of residual[118]



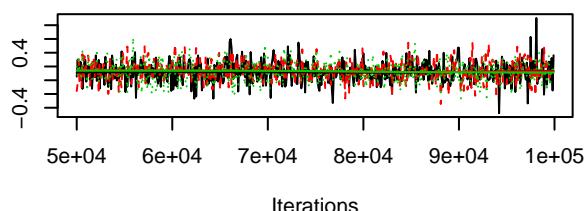
Trace of residual[119]



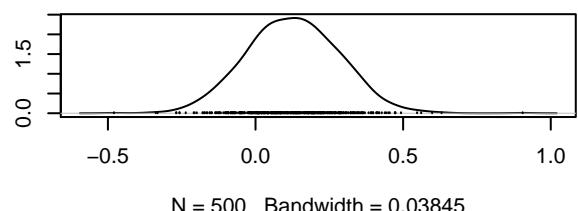
Density of residual[119]



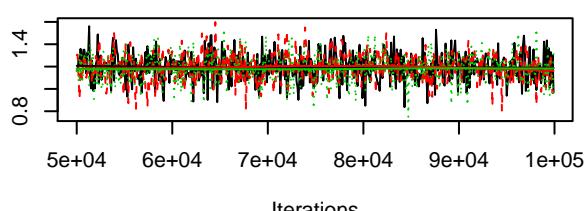
Trace of residual[12]



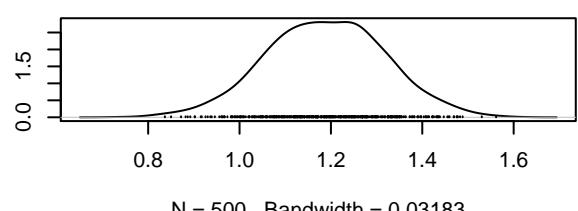
Density of residual[12]



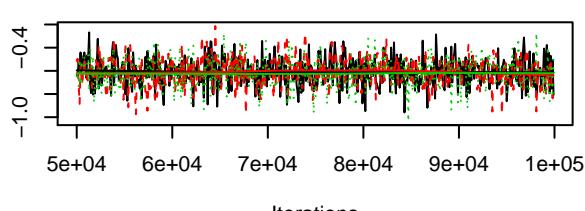
Trace of residual[120]



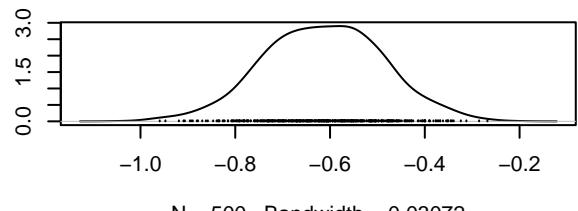
Density of residual[120]



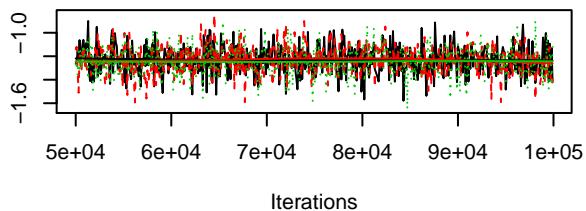
Trace of residual[121]



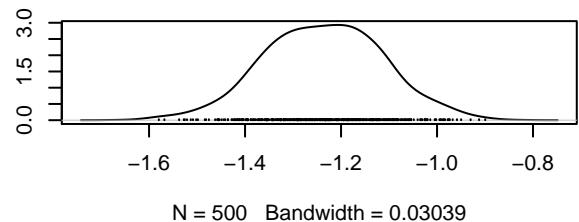
Density of residual[121]



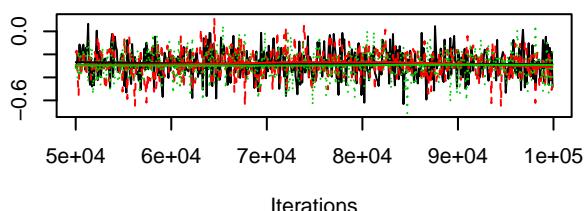
Trace of residual[122]



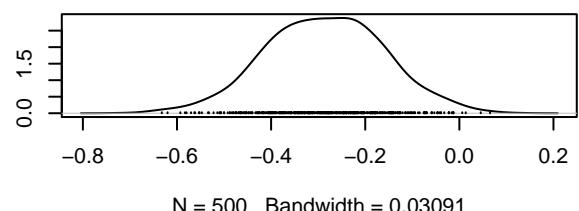
Density of residual[122]



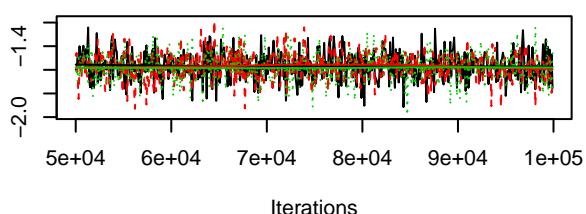
Trace of residual[123]



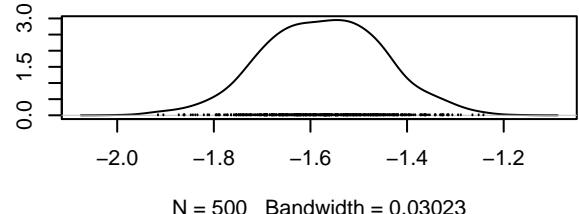
Density of residual[123]



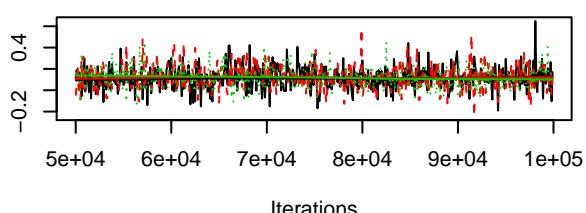
Trace of residual[124]



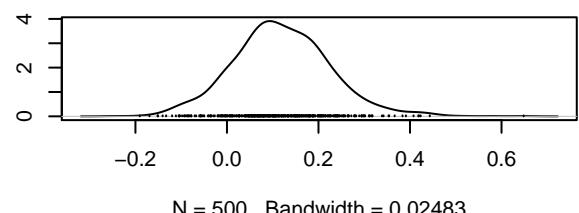
Density of residual[124]



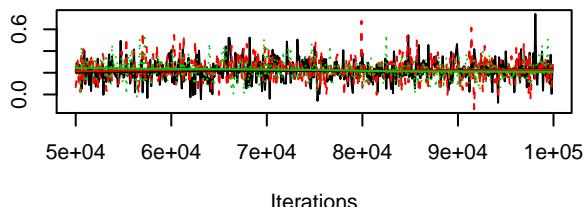
Trace of residual[125]



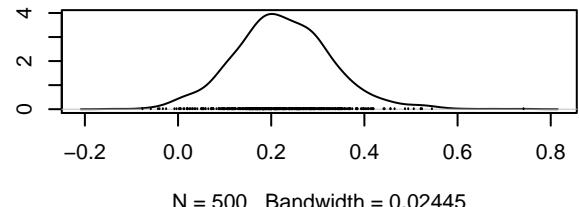
Density of residual[125]



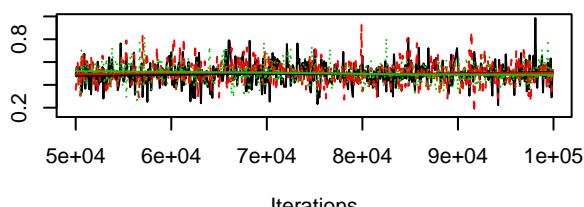
Trace of residual[126]



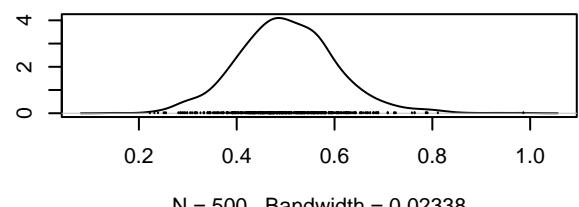
Density of residual[126]



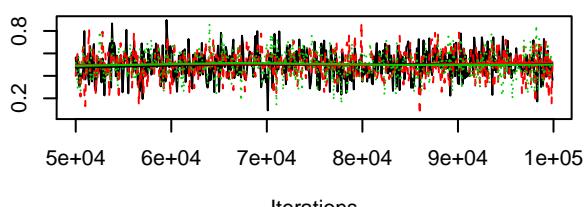
Trace of residual[127]



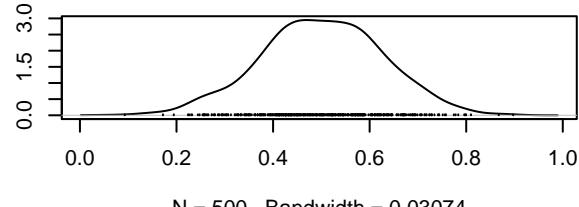
Density of residual[127]



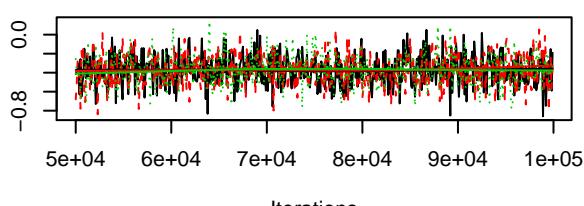
Trace of residual[128]



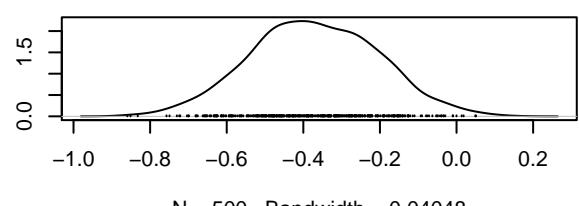
Density of residual[128]



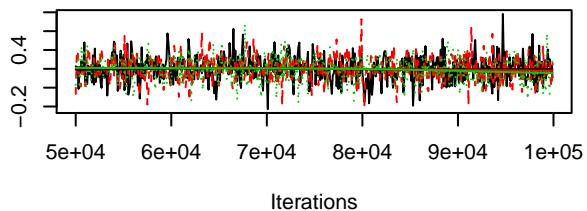
Trace of residual[129]



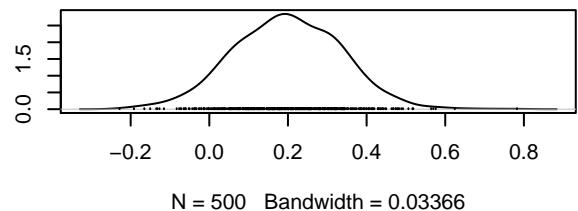
Density of residual[129]



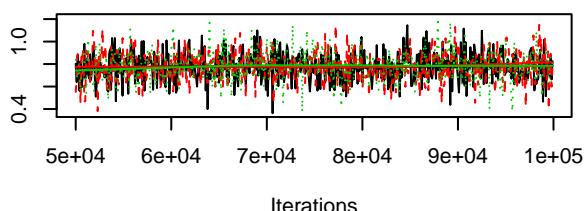
Trace of residual[13]



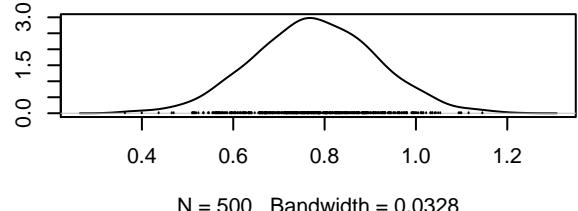
Density of residual[13]



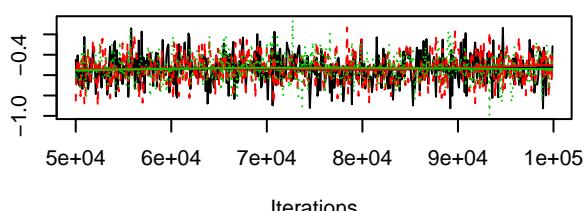
Trace of residual[130]



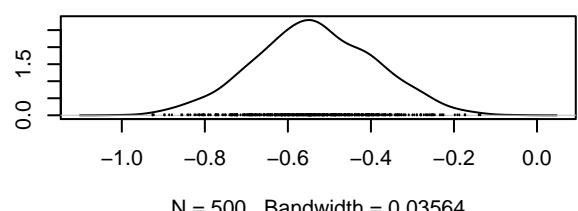
Density of residual[130]



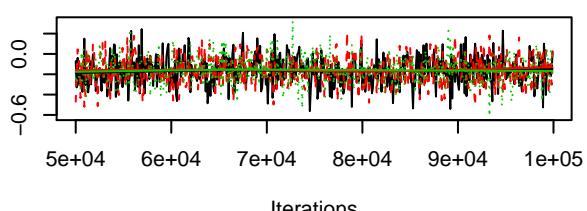
Trace of residual[131]



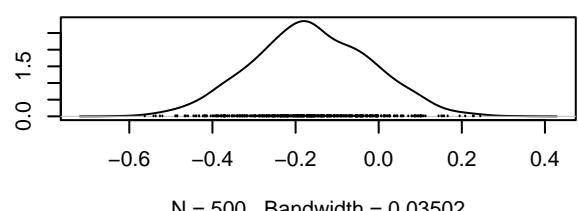
Density of residual[131]



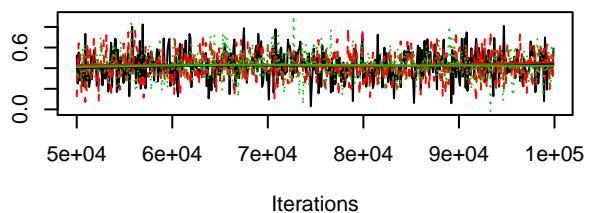
Trace of residual[132]



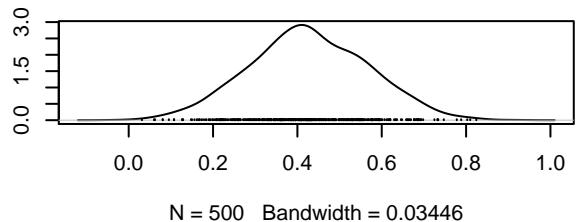
Density of residual[132]



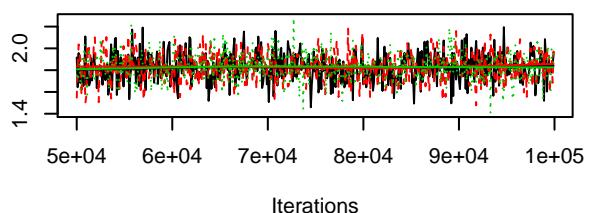
Trace of residual[133]



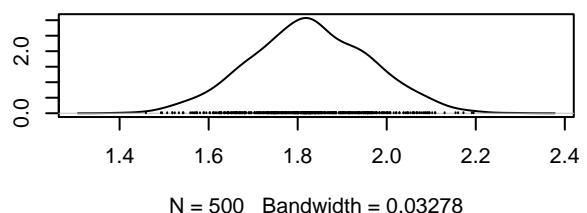
Density of residual[133]



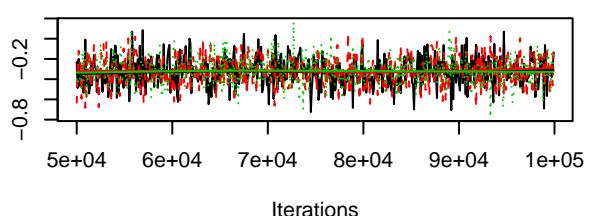
Trace of residual[134]



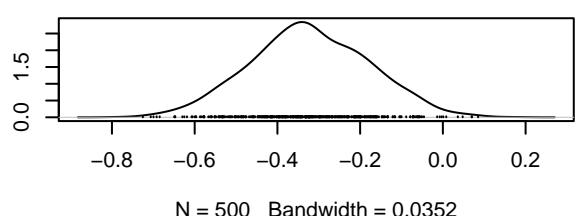
Density of residual[134]



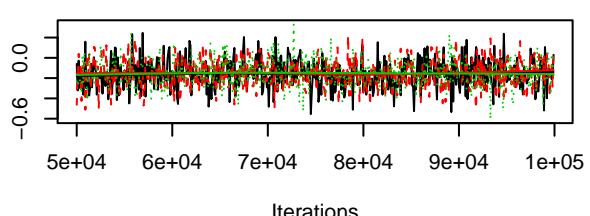
Trace of residual[135]



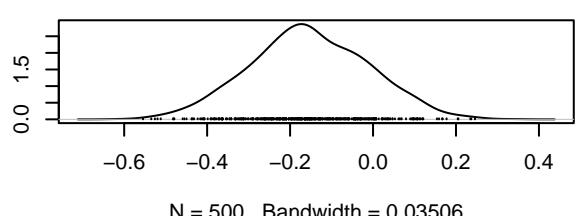
Density of residual[135]



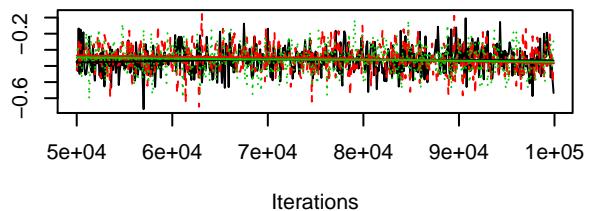
Trace of residual[136]



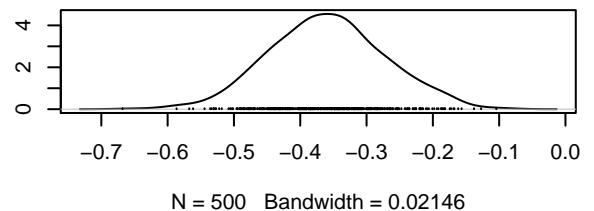
Density of residual[136]



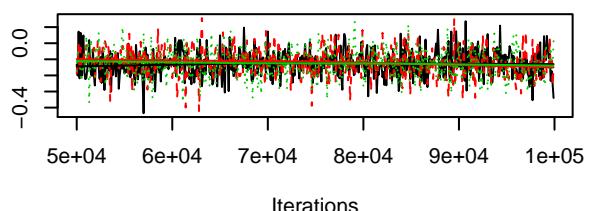
Trace of residual[137]



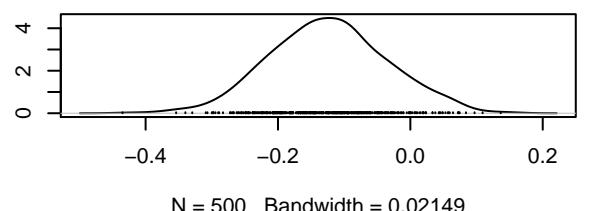
Density of residual[137]



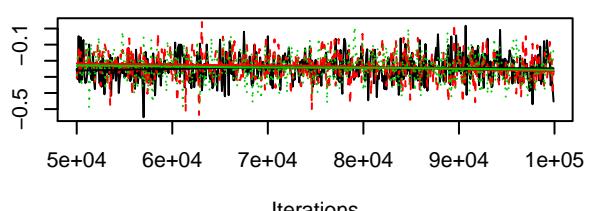
Trace of residual[138]



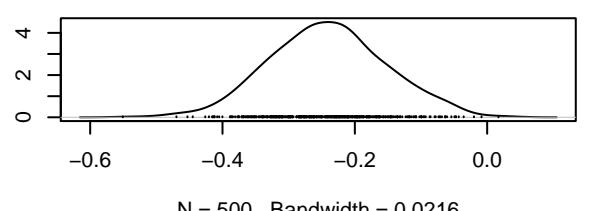
Density of residual[138]



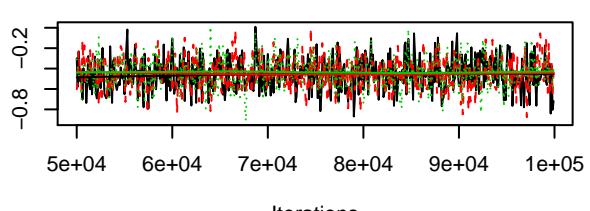
Trace of residual[139]



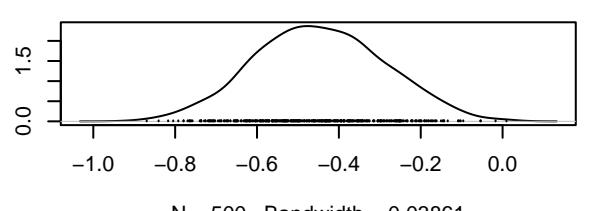
Density of residual[139]



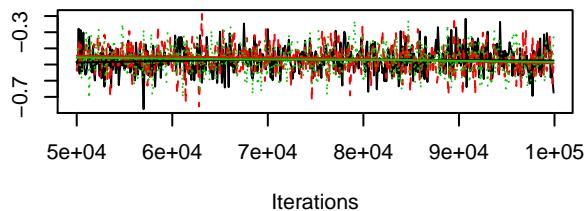
Trace of residual[14]



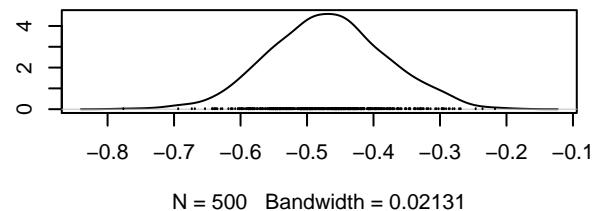
Density of residual[14]



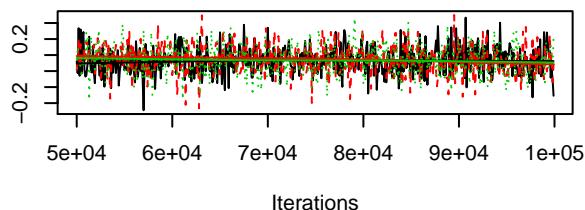
Trace of residual[140]



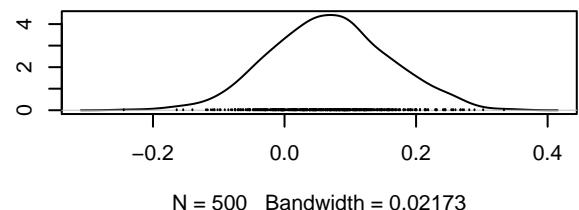
Density of residual[140]



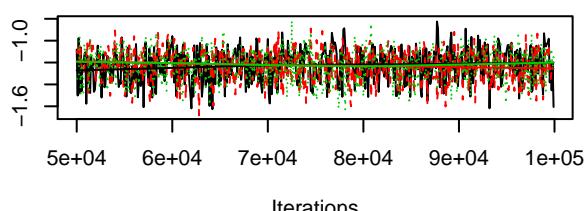
Trace of residual[141]



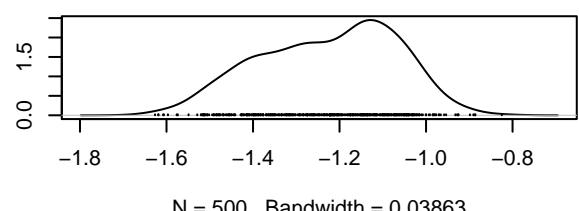
Density of residual[141]



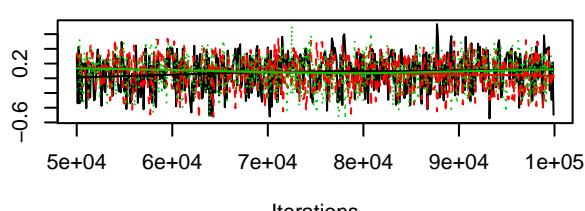
Trace of residual[142]



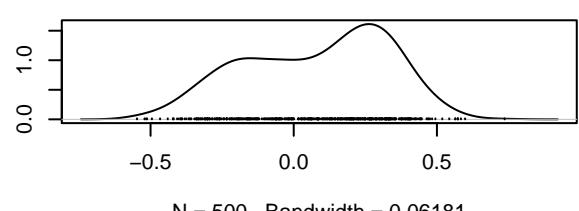
Density of residual[142]



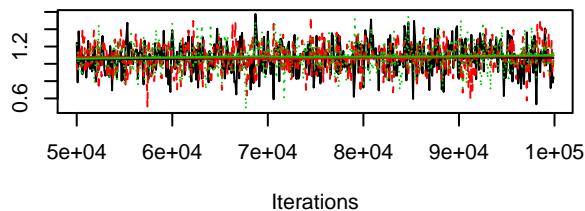
Trace of residual[143]



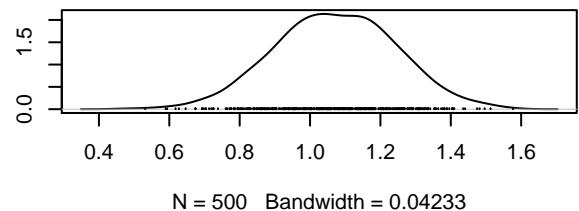
Density of residual[143]



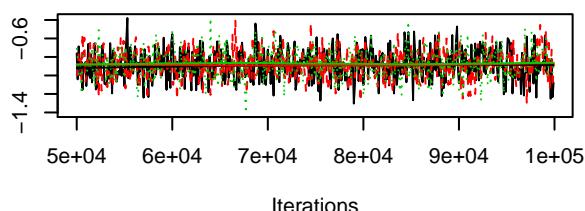
Trace of residual[144]



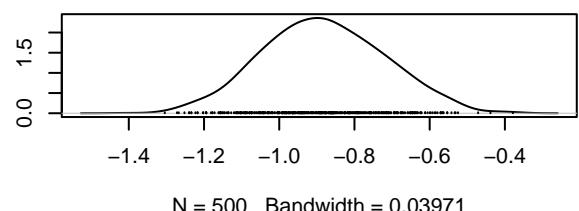
Density of residual[144]



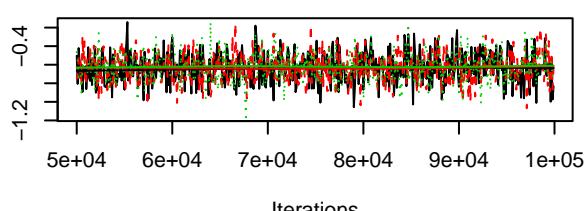
Trace of residual[145]



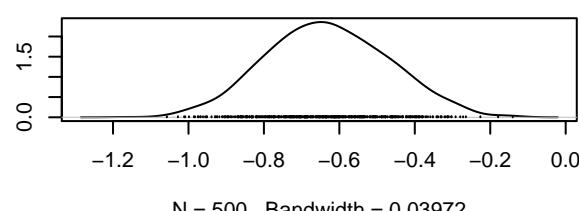
Density of residual[145]



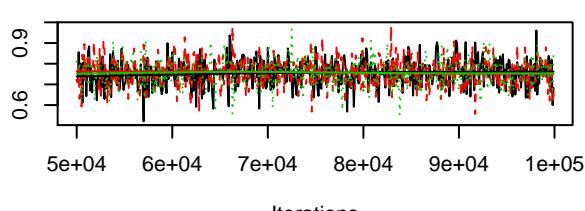
Trace of residual[146]



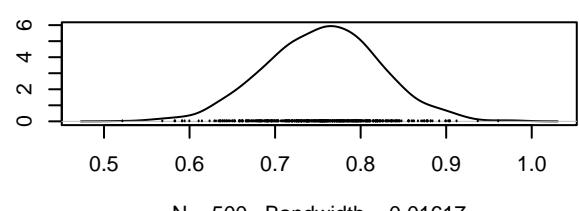
Density of residual[146]

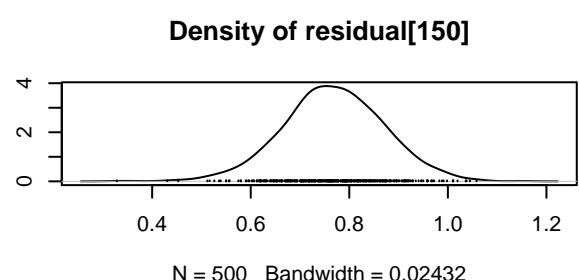
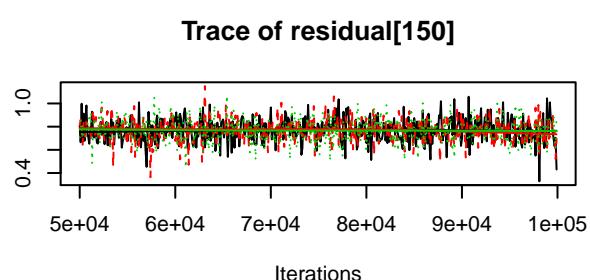
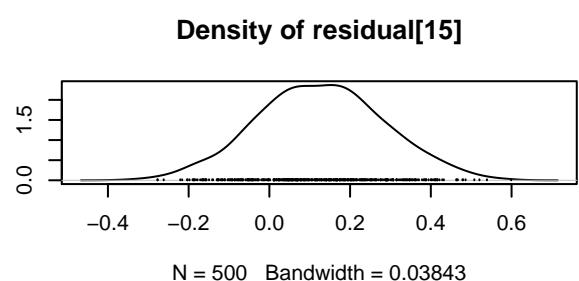
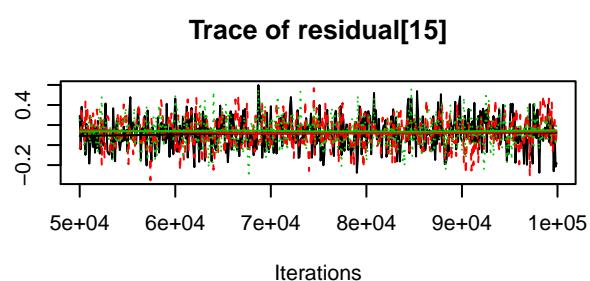
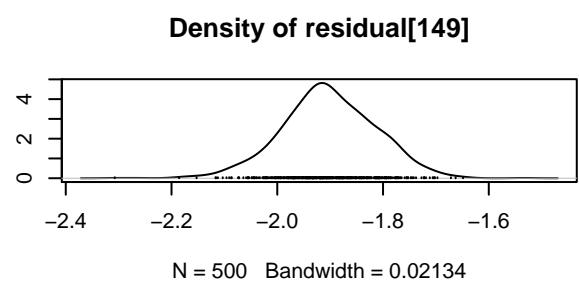
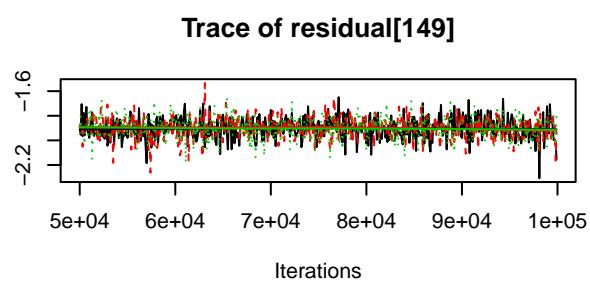
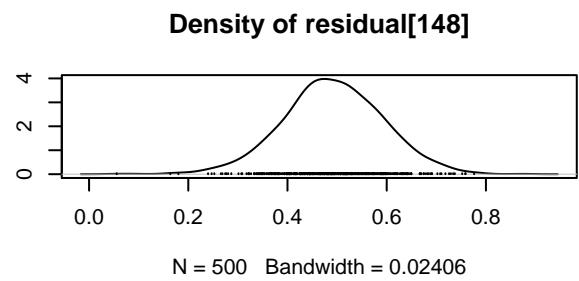
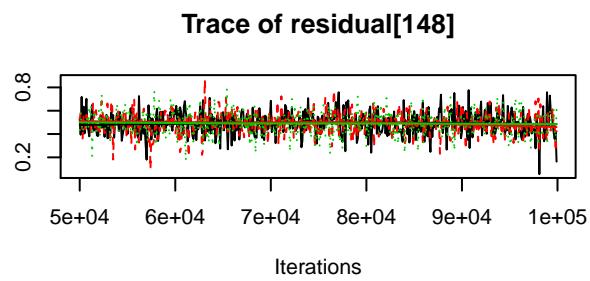


Trace of residual[147]

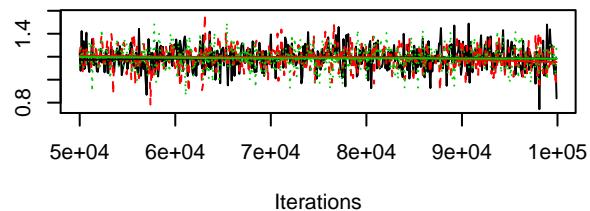


Density of residual[147]

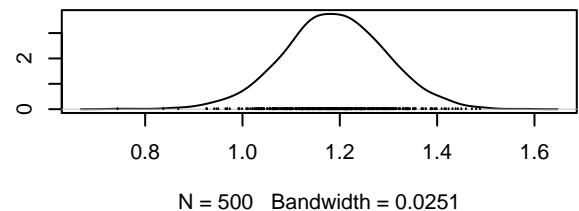




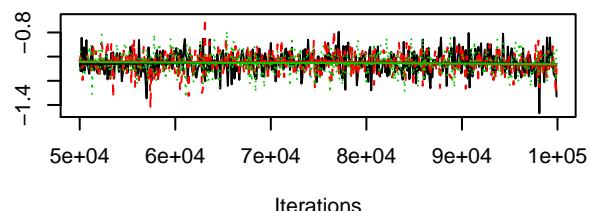
Trace of residual[151]



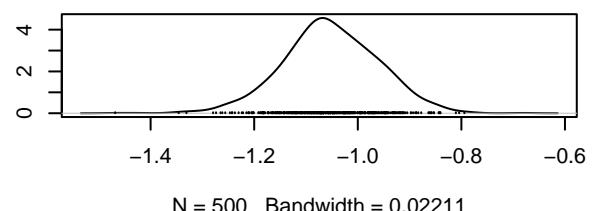
Density of residual[151]



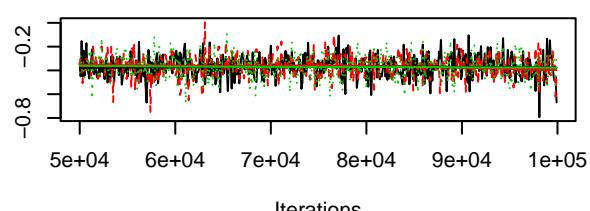
Trace of residual[152]



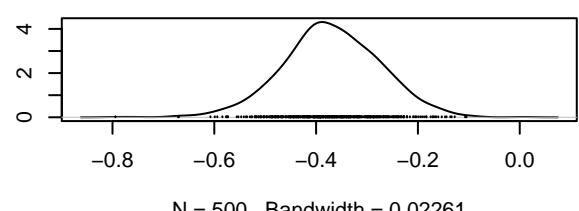
Density of residual[152]



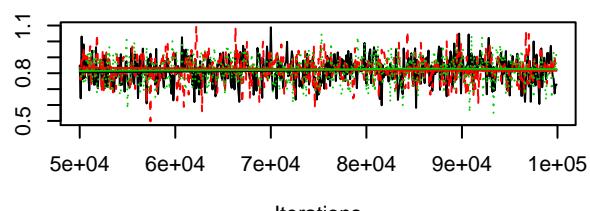
Trace of residual[153]



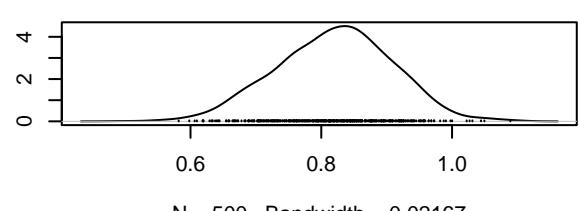
Density of residual[153]



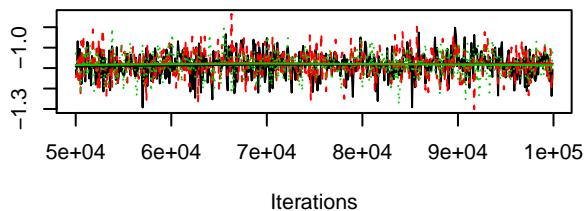
Trace of residual[154]



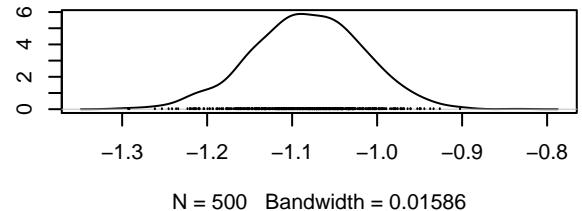
Density of residual[154]



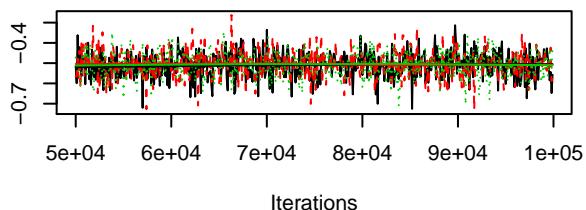
Trace of residual[155]



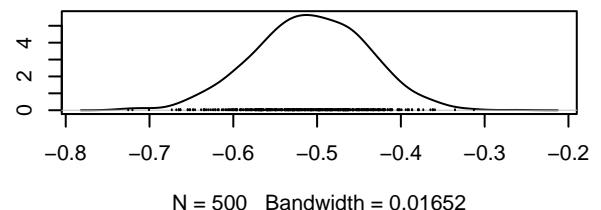
Density of residual[155]



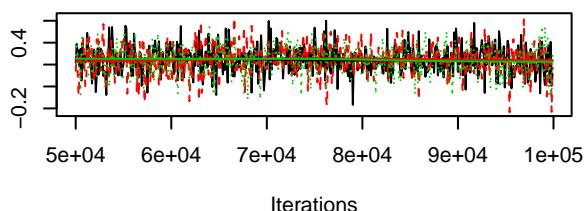
Trace of residual[156]



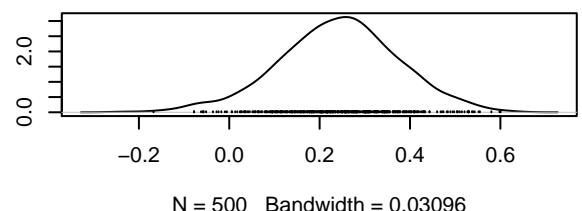
Density of residual[156]



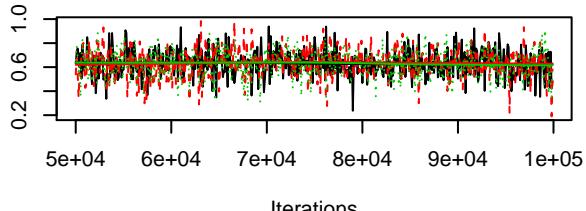
Trace of residual[157]



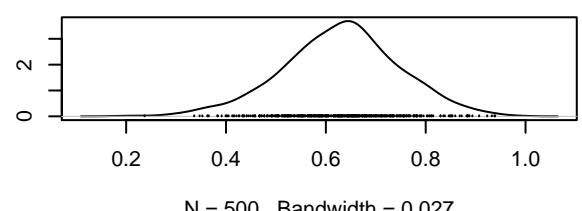
Density of residual[157]



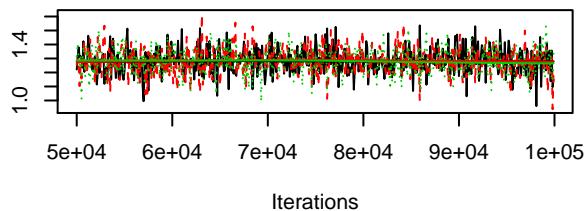
Trace of residual[158]



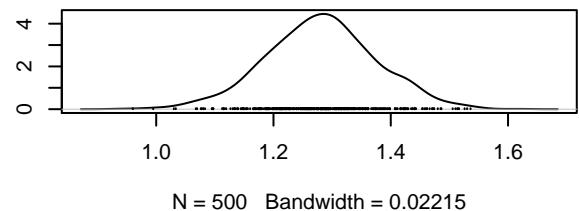
Density of residual[158]



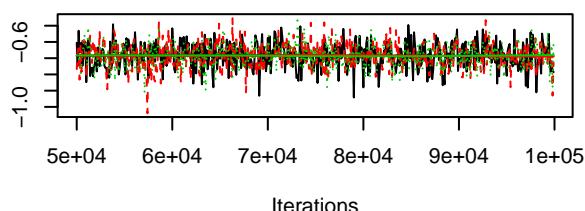
Trace of residual[159]



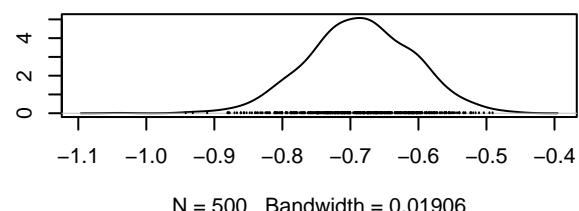
Density of residual[159]



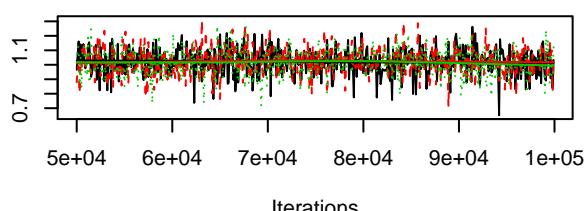
Trace of residual[16]



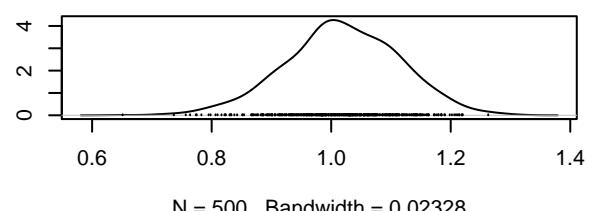
Density of residual[16]



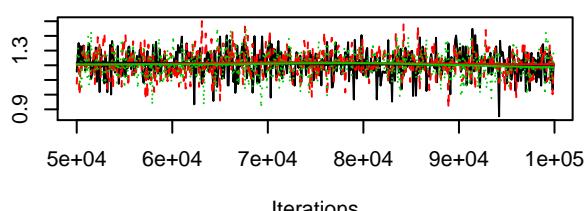
Trace of residual[160]



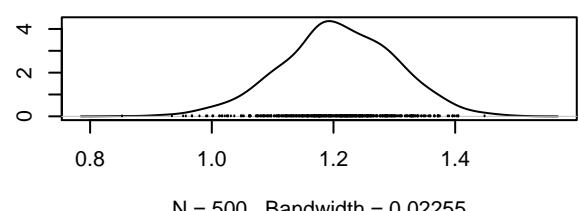
Density of residual[160]

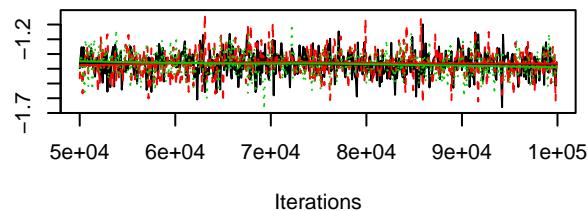
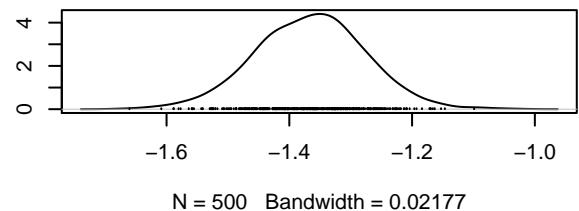
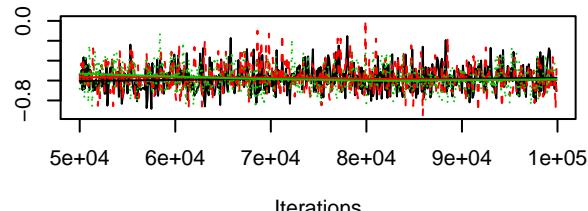
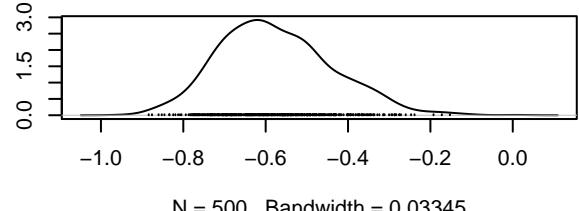
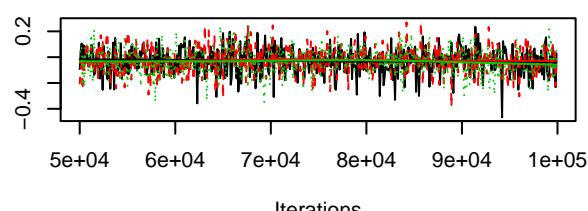
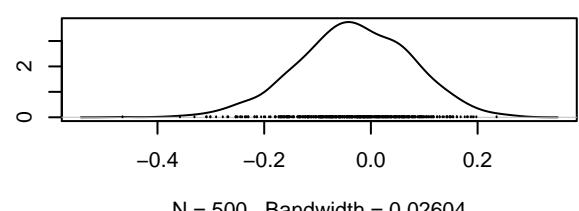
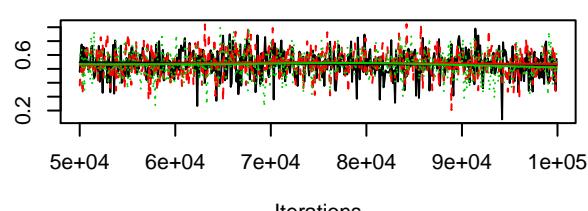
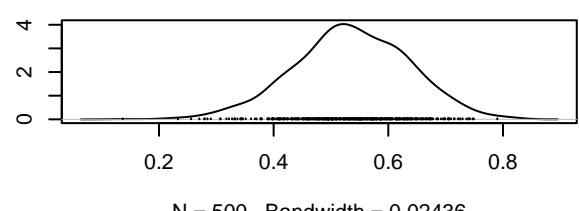


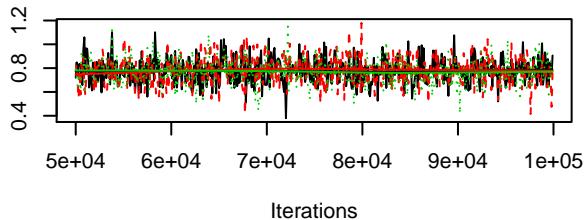
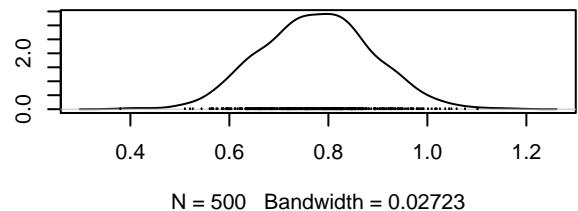
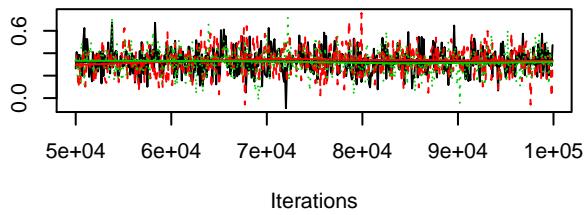
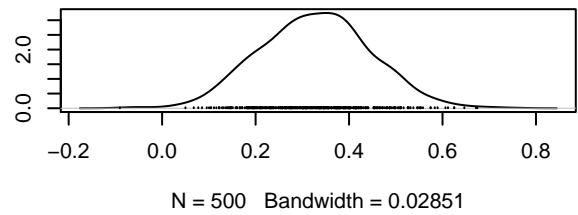
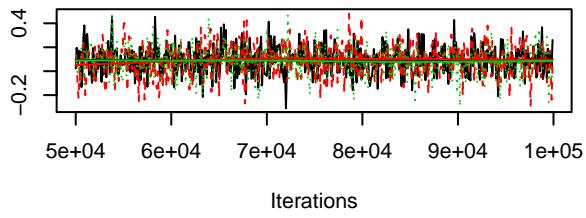
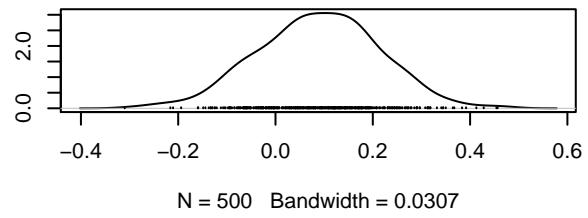
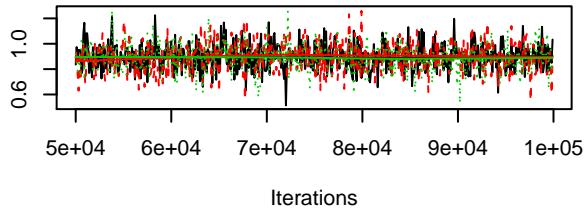
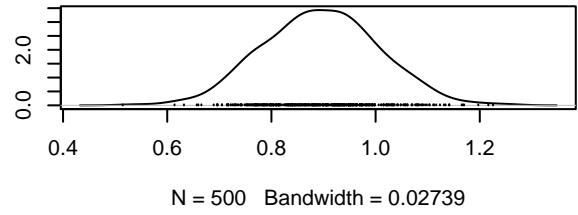
Trace of residual[161]



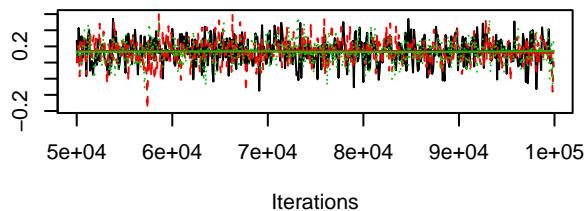
Density of residual[161]



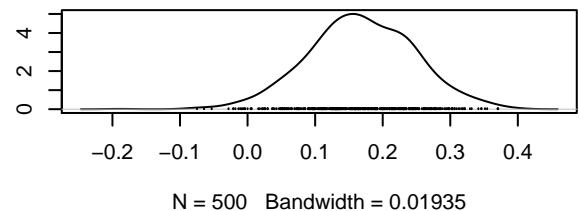
Trace of residual[162]**Density of residual[162]****Trace of residual[163]****Density of residual[163]****Trace of residual[164]****Density of residual[164]****Trace of residual[165]****Density of residual[165]**

Trace of residual[166]**Density of residual[166]****Trace of residual[167]****Density of residual[167]****Trace of residual[168]****Density of residual[168]****Trace of residual[169]****Density of residual[169]**

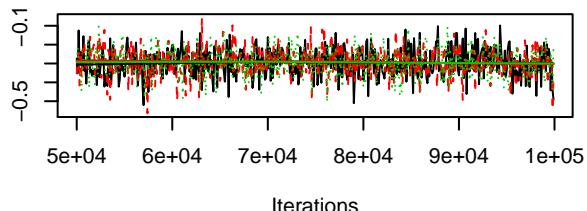
Trace of residual[17]



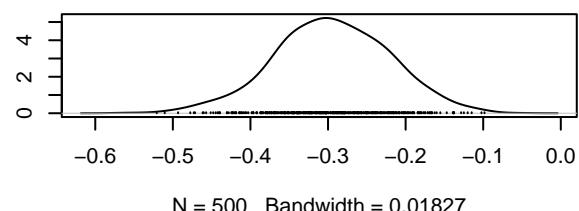
Density of residual[17]



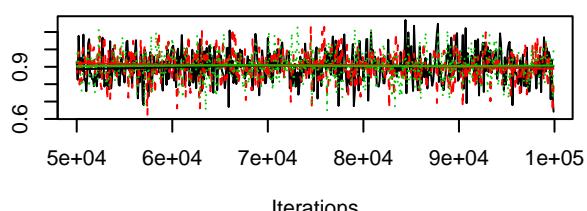
Trace of residual[170]



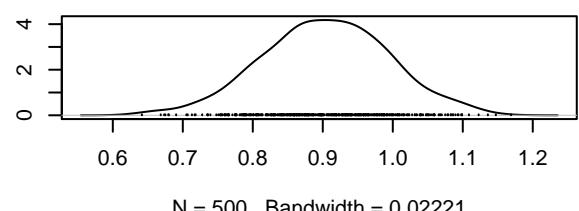
Density of residual[170]



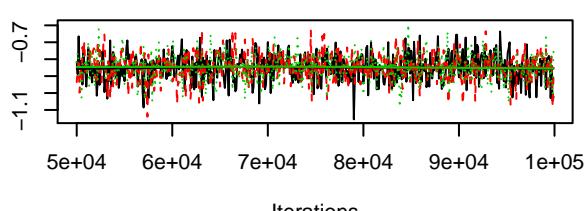
Trace of residual[171]



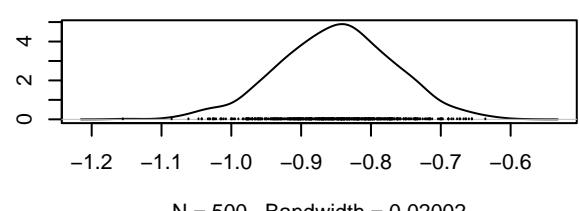
Density of residual[171]



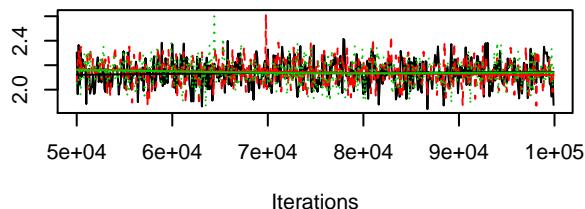
Trace of residual[172]



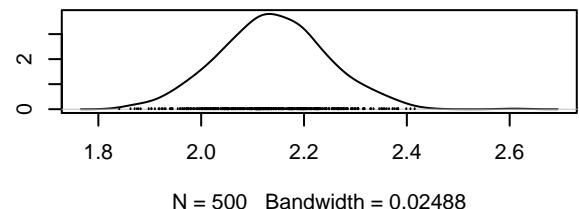
Density of residual[172]



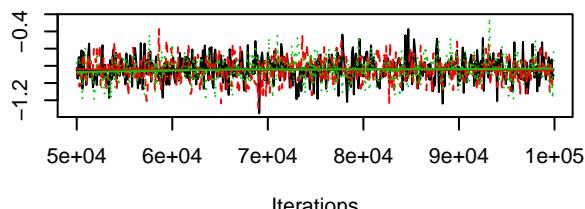
Trace of residual[173]



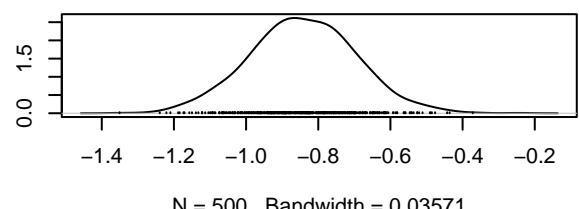
Density of residual[173]



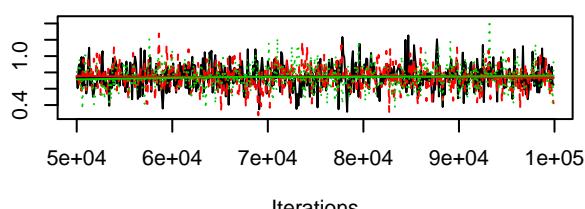
Trace of residual[174]



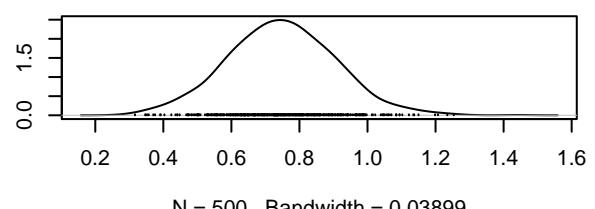
Density of residual[174]



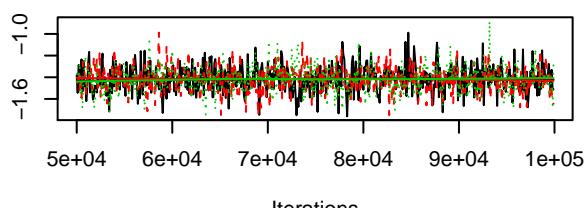
Trace of residual[175]



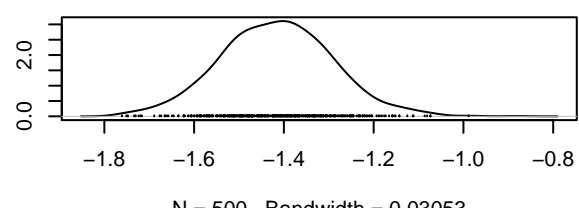
Density of residual[175]

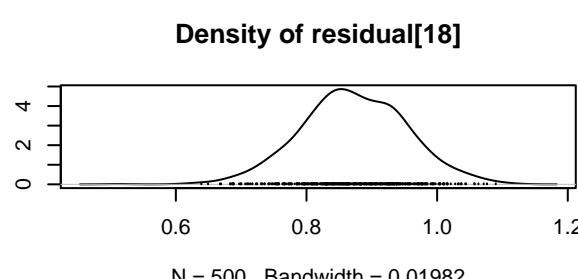
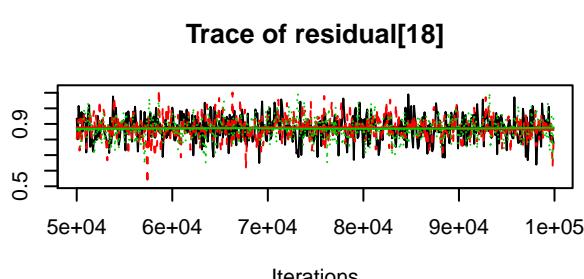
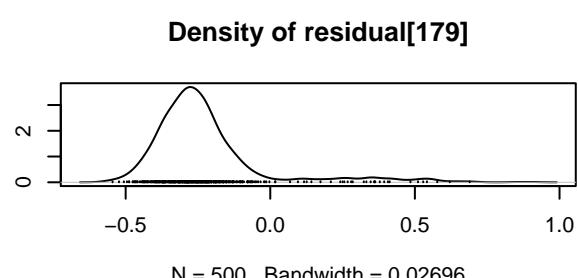
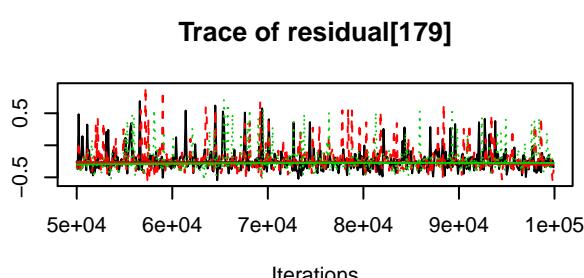
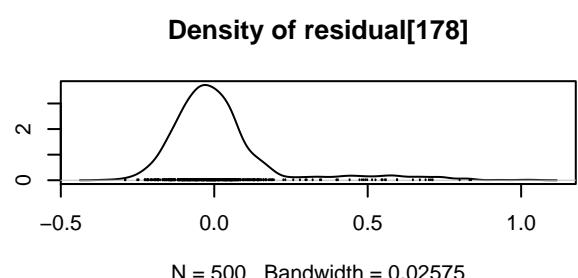
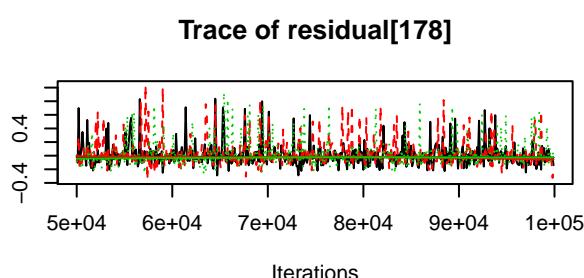
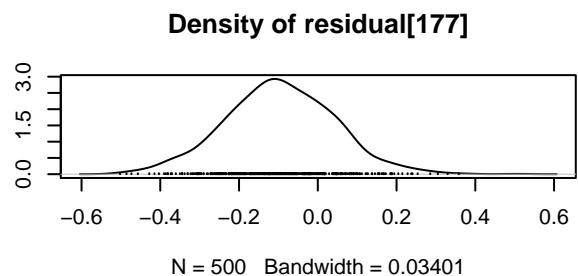
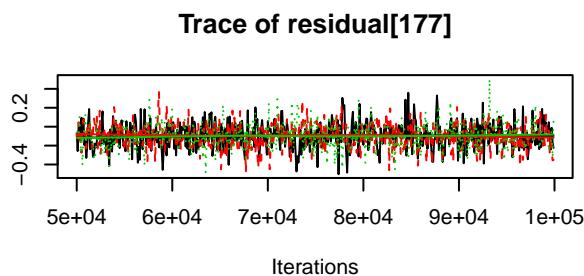


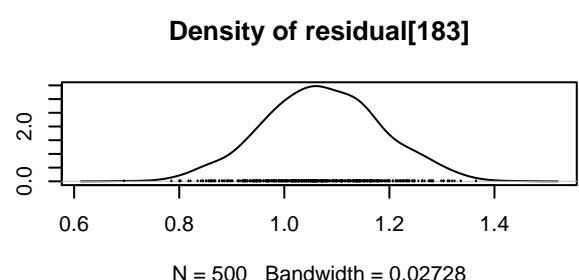
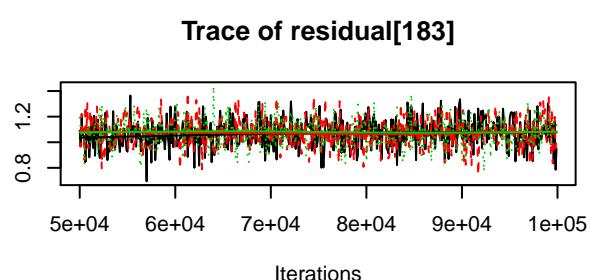
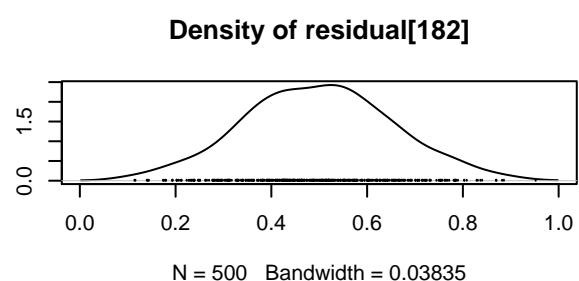
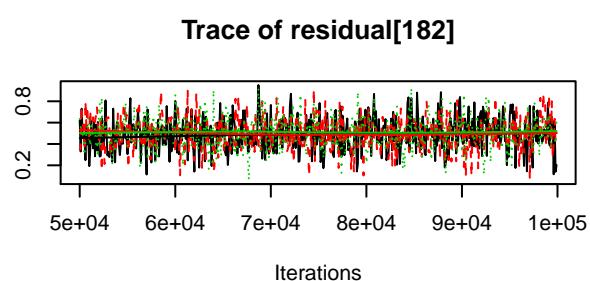
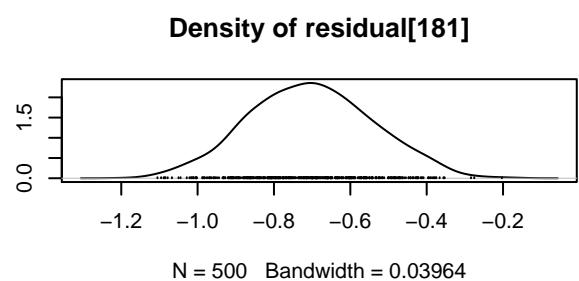
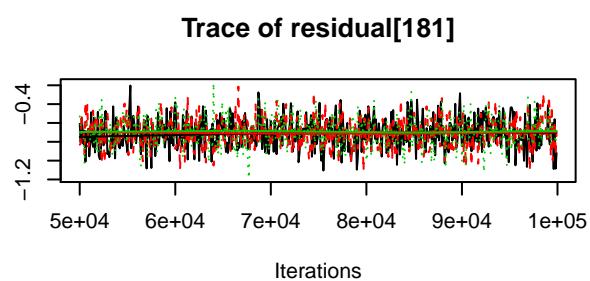
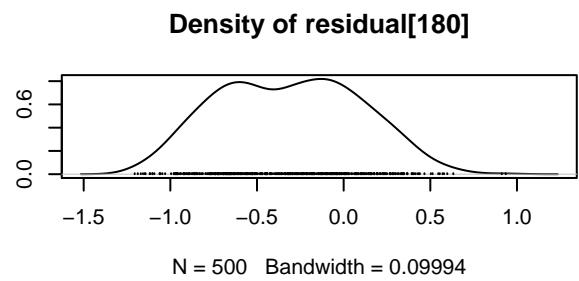
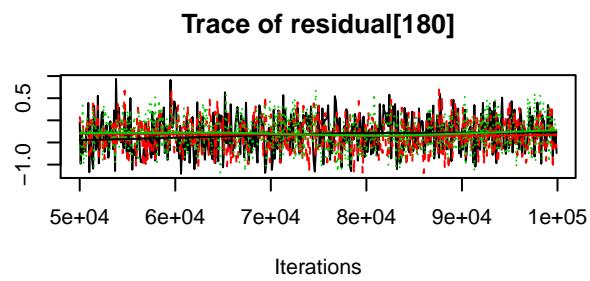
Trace of residual[176]



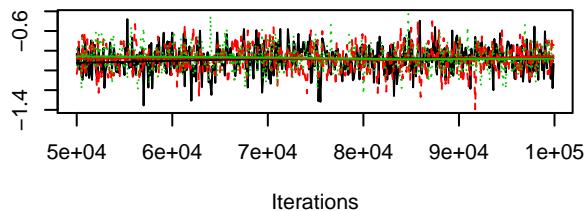
Density of residual[176]



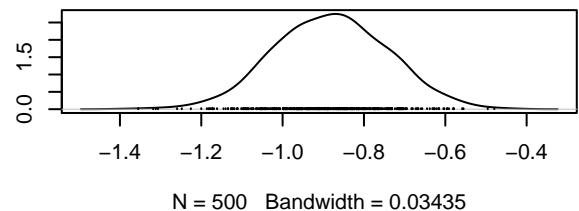




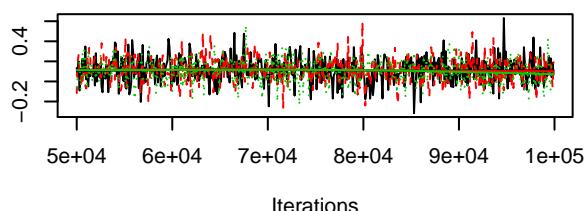
Trace of residual[184]



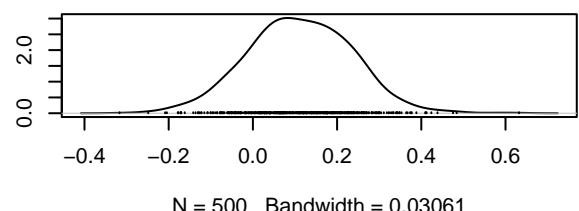
Density of residual[184]



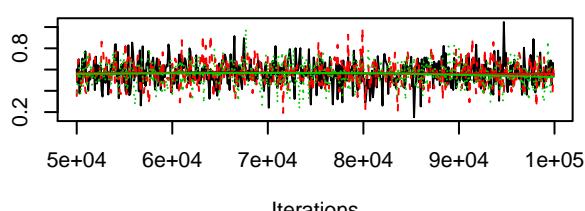
Trace of residual[185]



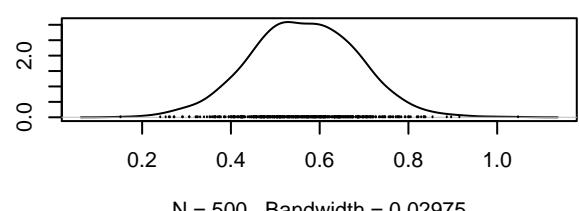
Density of residual[185]



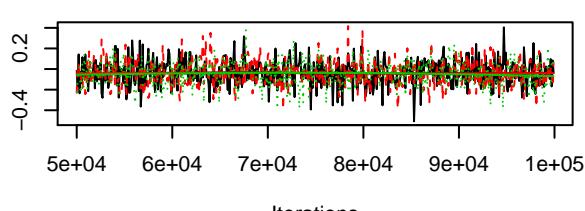
Trace of residual[186]



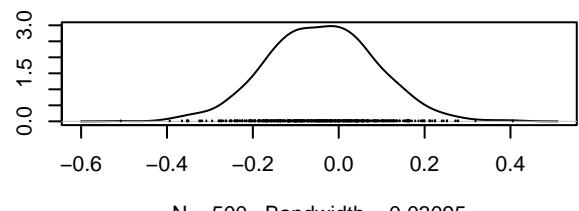
Density of residual[186]



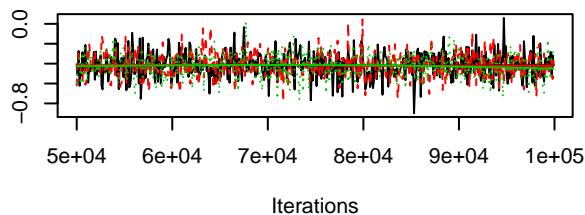
Trace of residual[187]



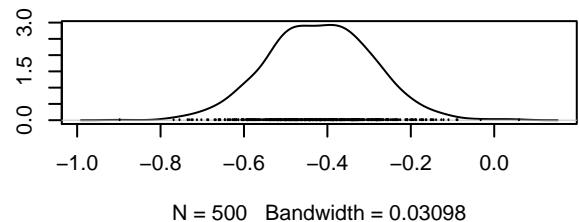
Density of residual[187]



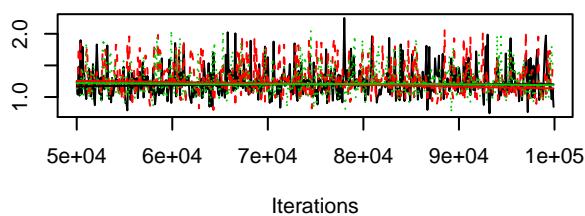
Trace of residual[188]



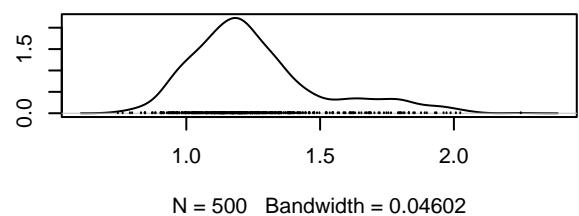
Density of residual[188]



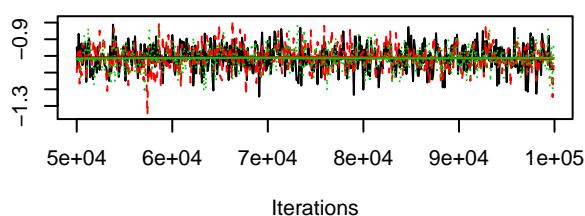
Trace of residual[189]



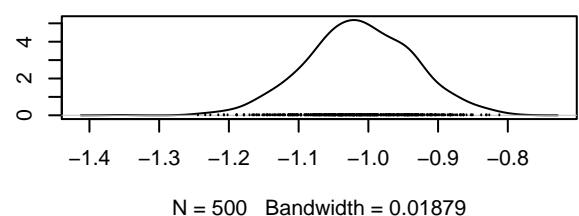
Density of residual[189]



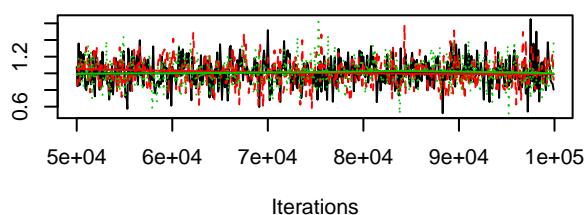
Trace of residual[19]



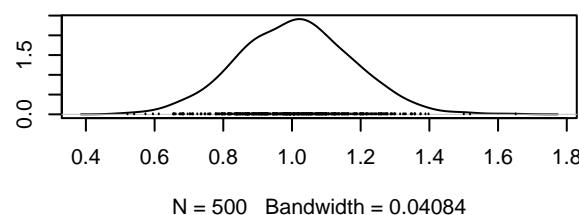
Density of residual[19]

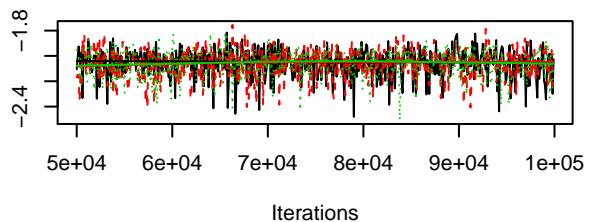
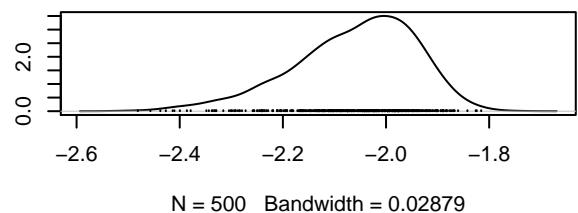
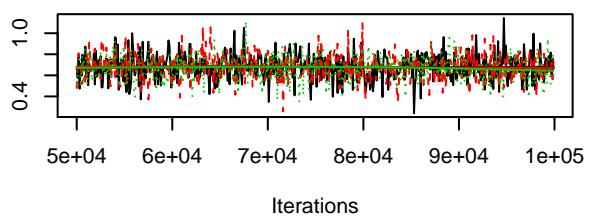
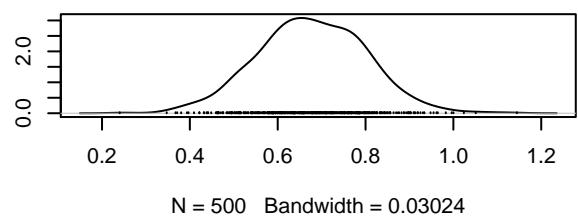
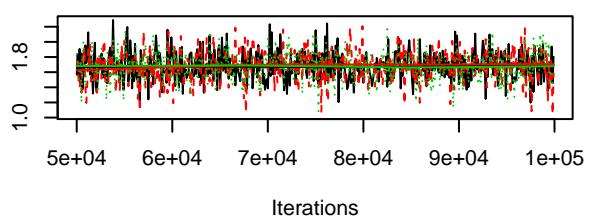
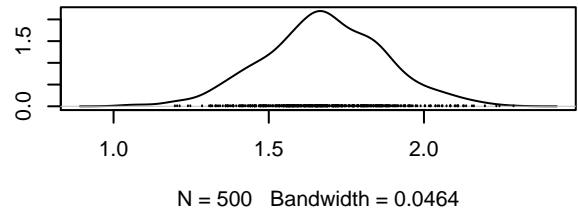
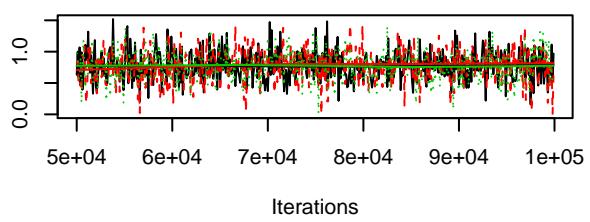
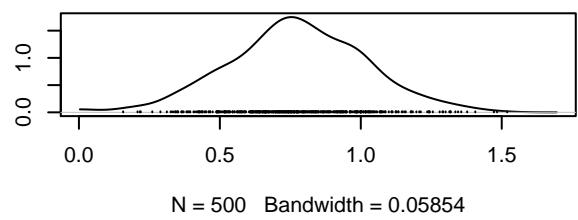


Trace of residual[190]

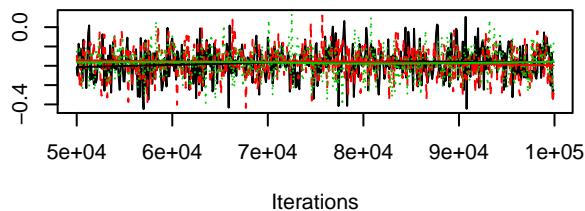


Density of residual[190]

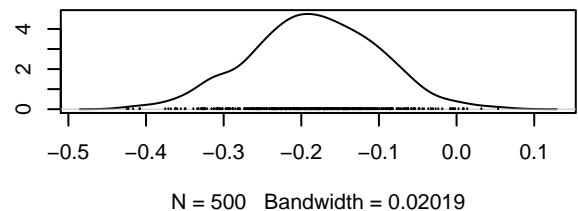


Trace of residual[191]**Density of residual[191]****Trace of residual[192]****Density of residual[192]****Trace of residual[193]****Density of residual[193]****Trace of residual[194]****Density of residual[194]**

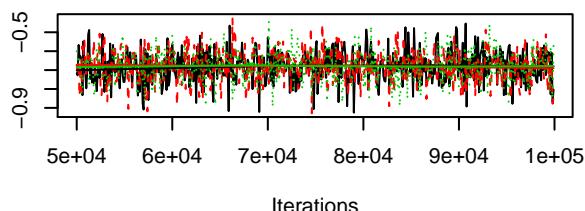
Trace of residual[195]



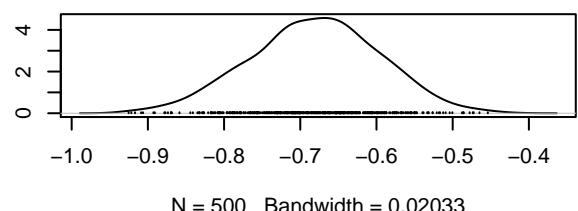
Density of residual[195]



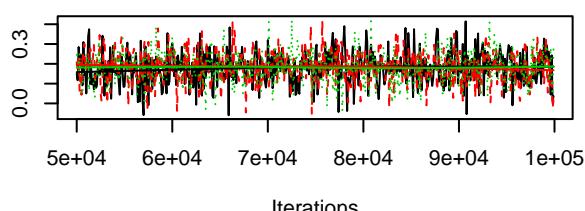
Trace of residual[196]



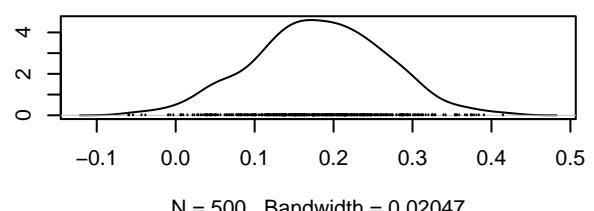
Density of residual[196]



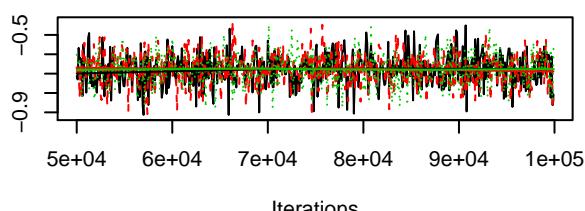
Trace of residual[197]



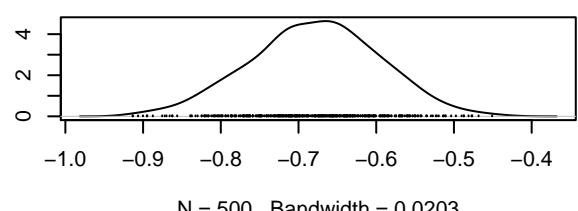
Density of residual[197]



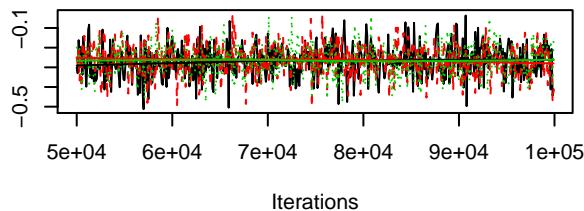
Trace of residual[198]



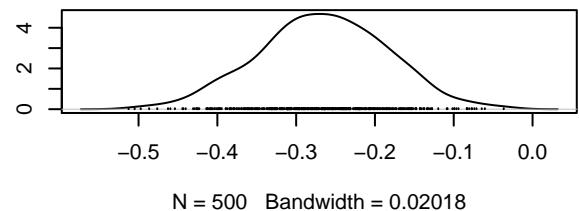
Density of residual[198]



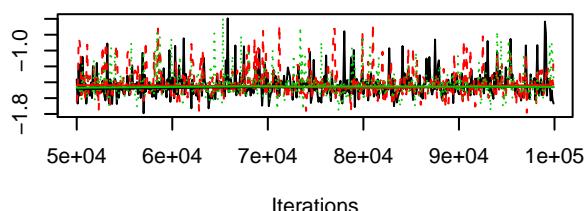
Trace of residual[199]



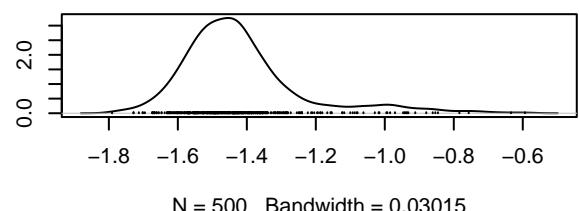
Density of residual[199]



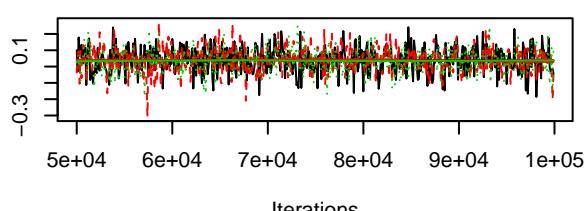
Trace of residual[2]



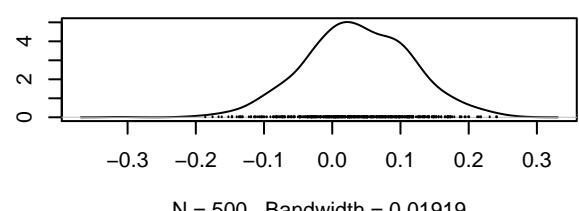
Density of residual[2]



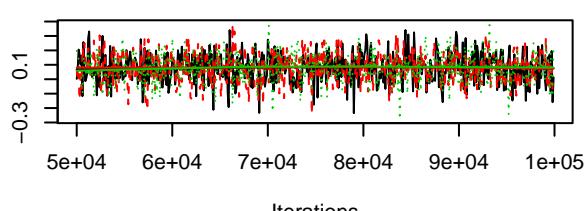
Trace of residual[20]



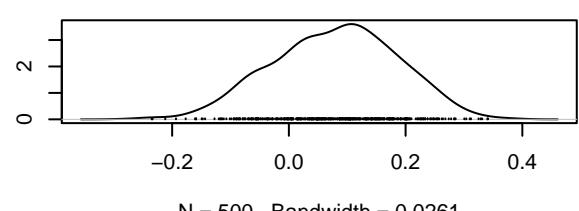
Density of residual[20]



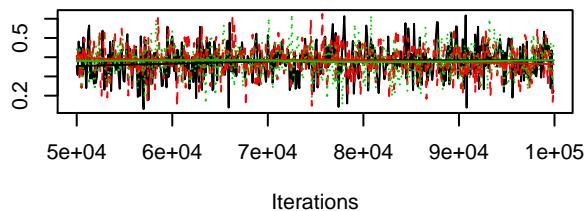
Trace of residual[200]



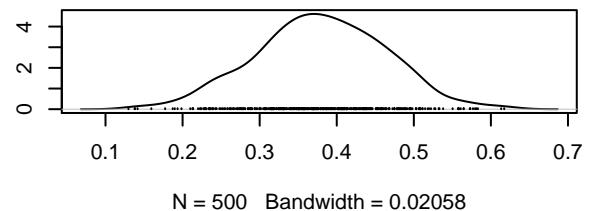
Density of residual[200]



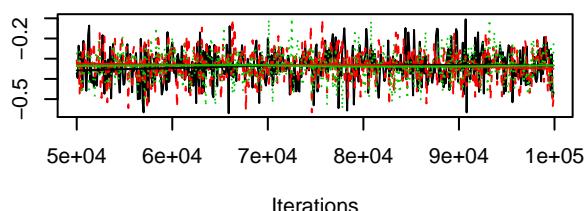
Trace of residual[201]



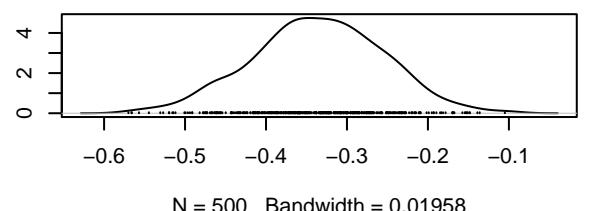
Density of residual[201]



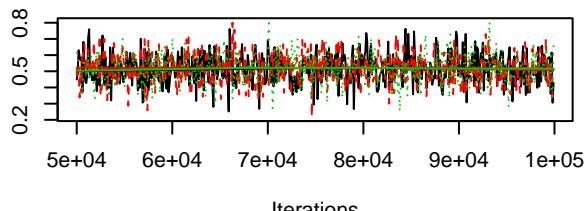
Trace of residual[202]



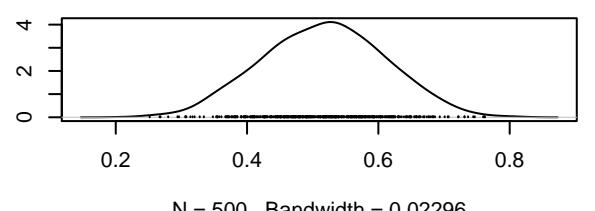
Density of residual[202]



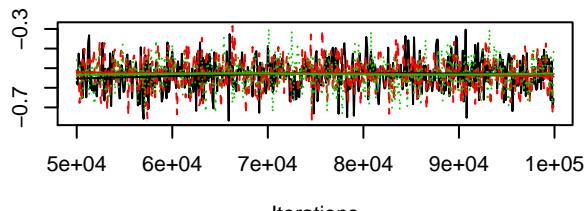
Trace of residual[203]



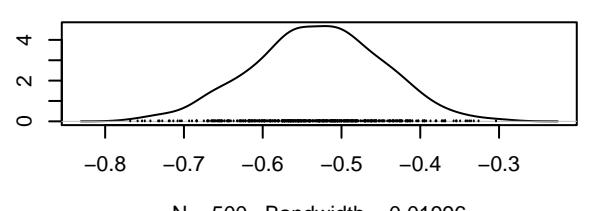
Density of residual[203]

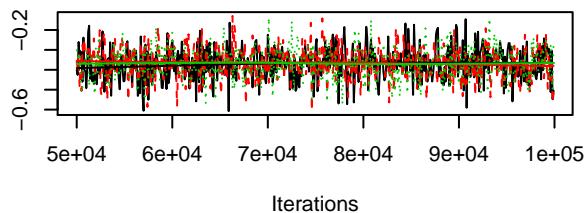
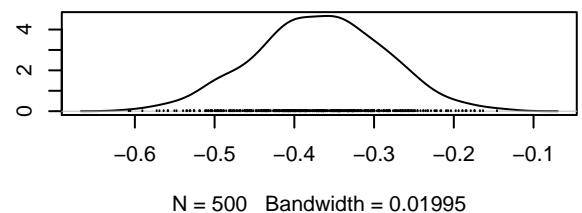
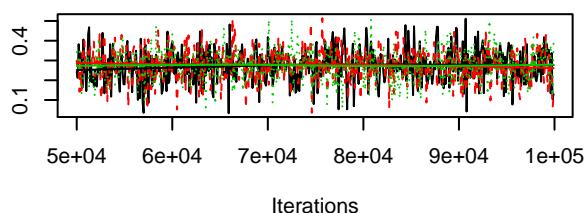
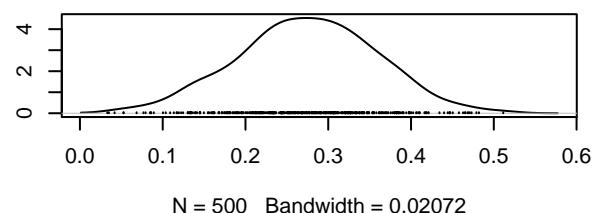
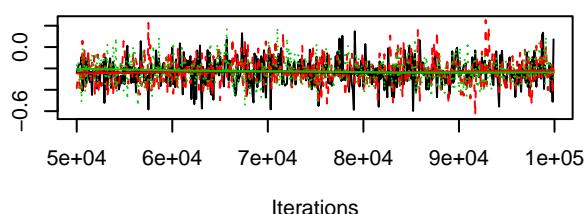
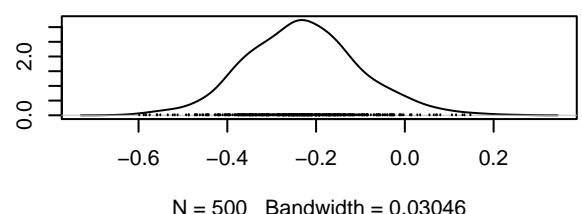
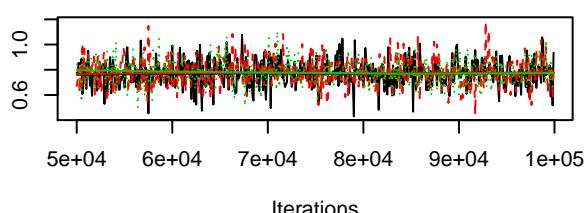
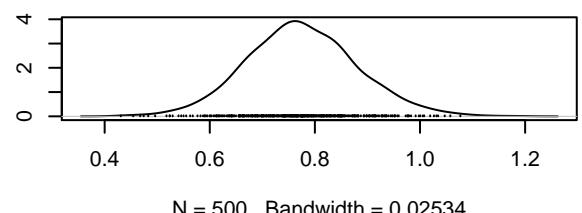


Trace of residual[204]

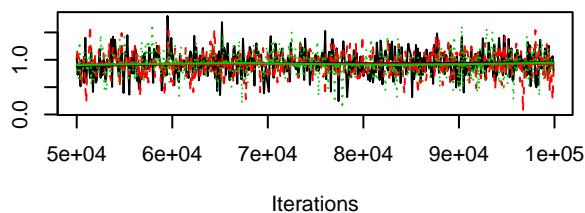


Density of residual[204]

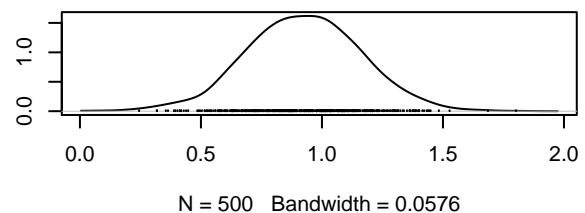


Trace of residual[205]**Density of residual[205]****Trace of residual[206]****Density of residual[206]****Trace of residual[207]****Density of residual[207]****Trace of residual[208]****Density of residual[208]**

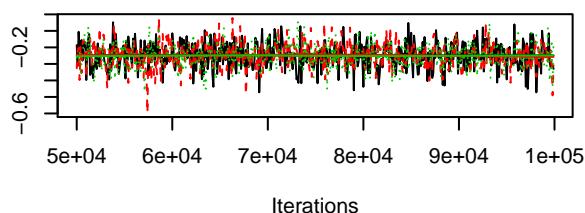
Trace of residual[209]



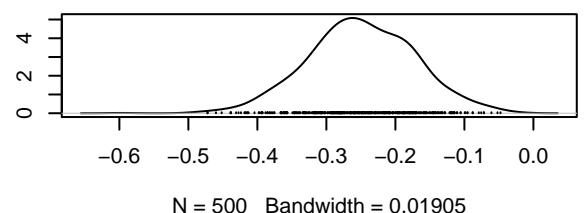
Density of residual[209]



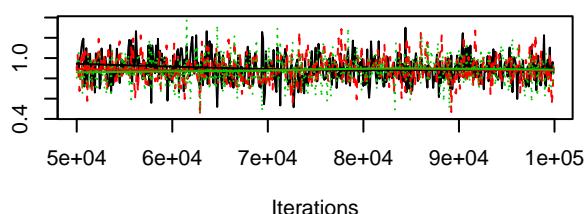
Trace of residual[21]



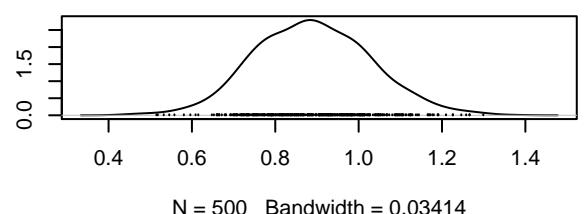
Density of residual[21]



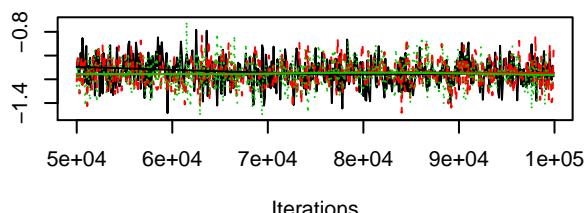
Trace of residual[210]



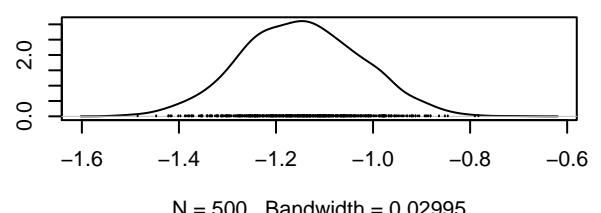
Density of residual[210]



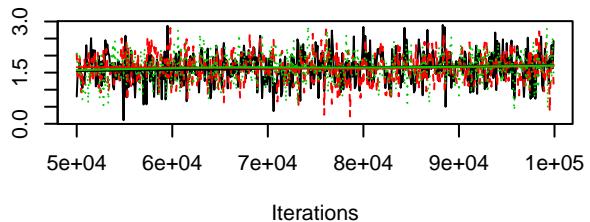
Trace of residual[211]



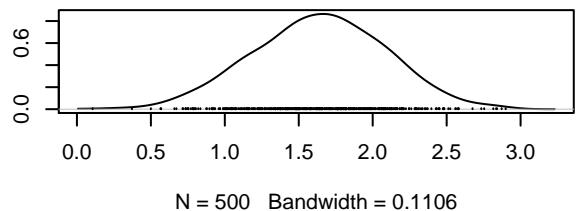
Density of residual[211]



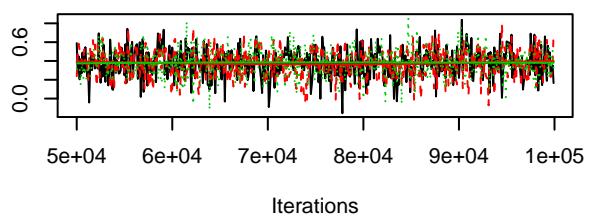
Trace of residual[212]



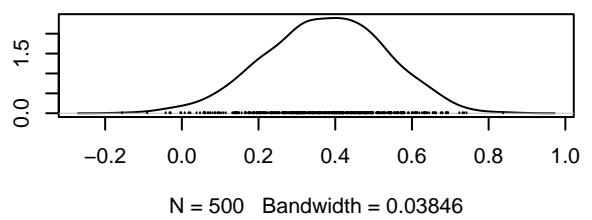
Density of residual[212]



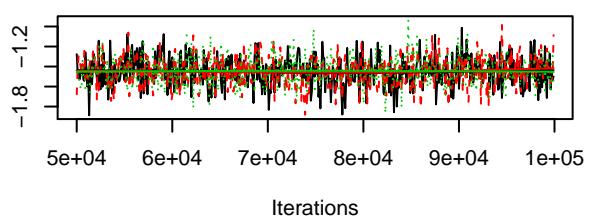
Trace of residual[213]



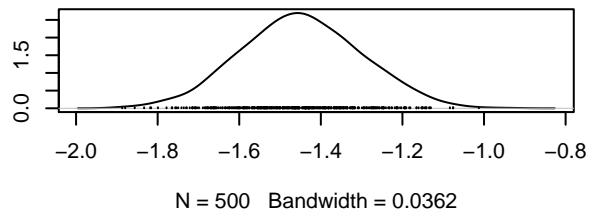
Density of residual[213]



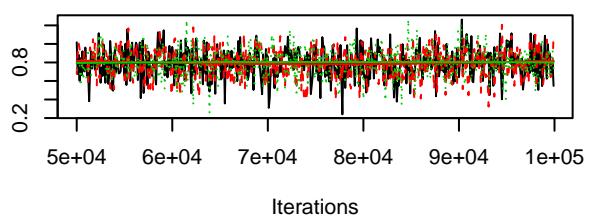
Trace of residual[214]



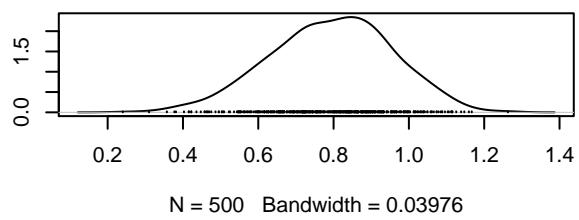
Density of residual[214]



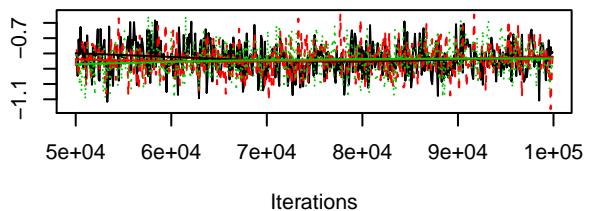
Trace of residual[215]



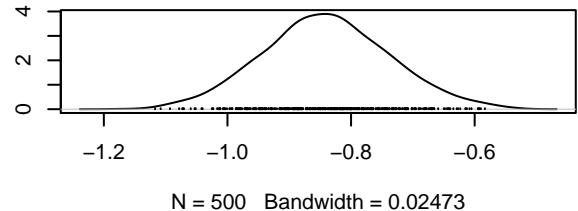
Density of residual[215]



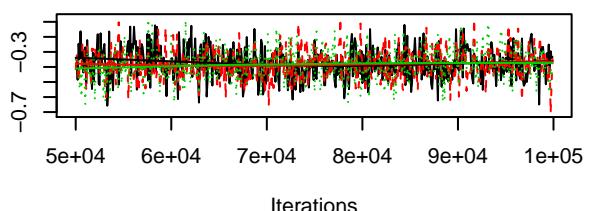
Trace of residual[216]



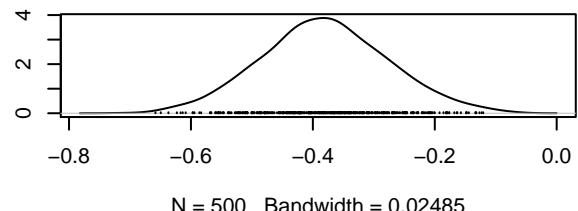
Density of residual[216]



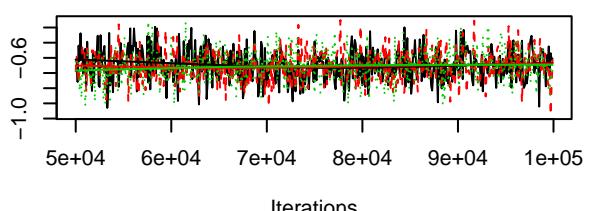
Trace of residual[217]



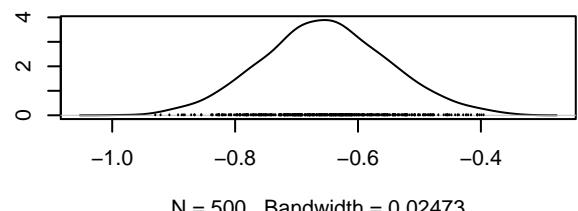
Density of residual[217]



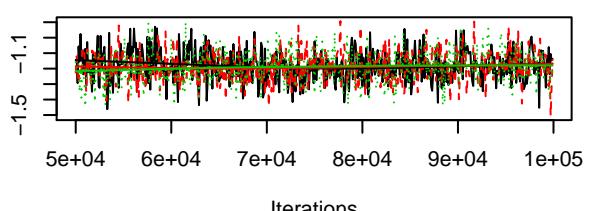
Trace of residual[218]



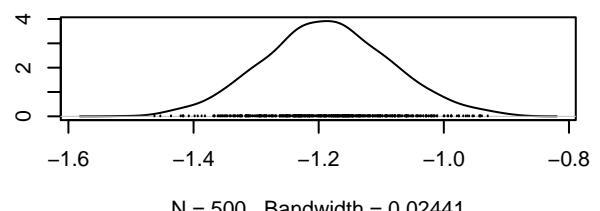
Density of residual[218]



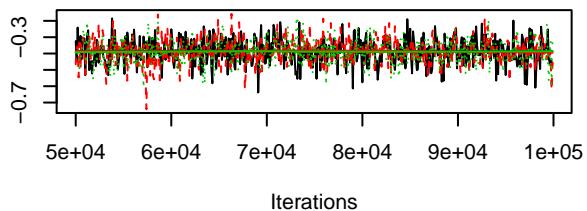
Trace of residual[219]



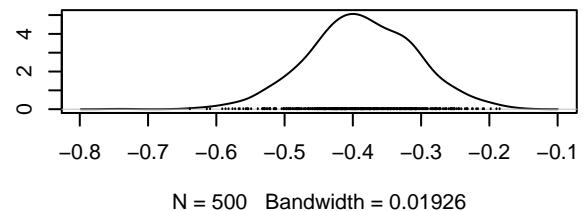
Density of residual[219]



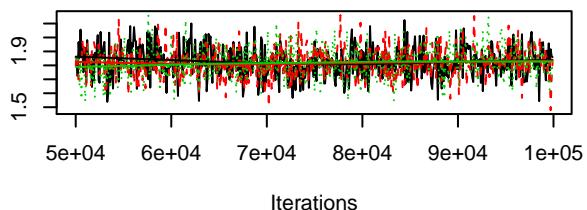
Trace of residual[22]



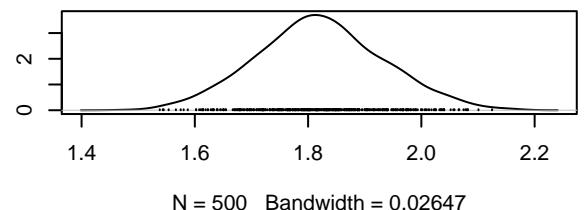
Density of residual[22]



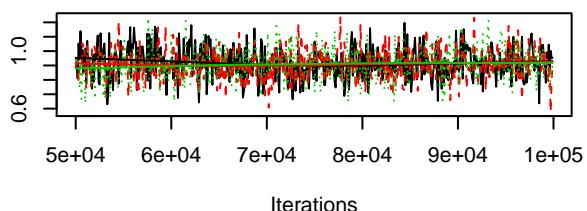
Trace of residual[220]



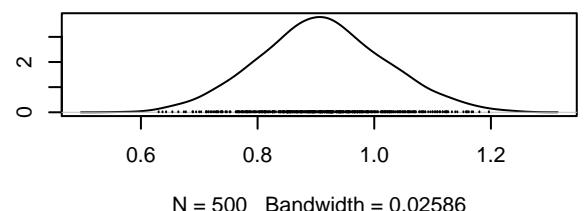
Density of residual[220]



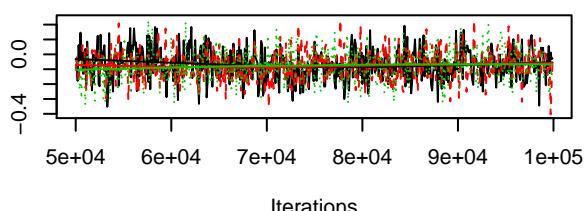
Trace of residual[221]



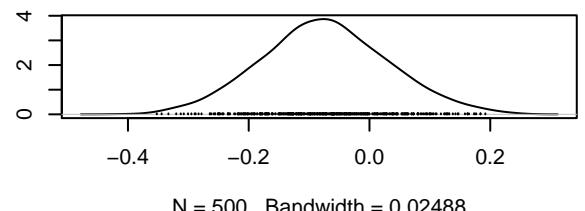
Density of residual[221]



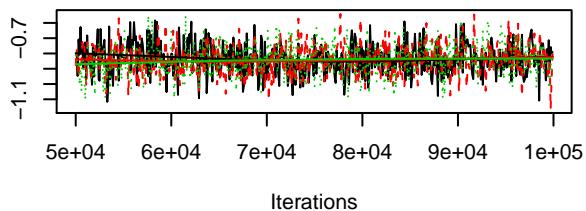
Trace of residual[222]



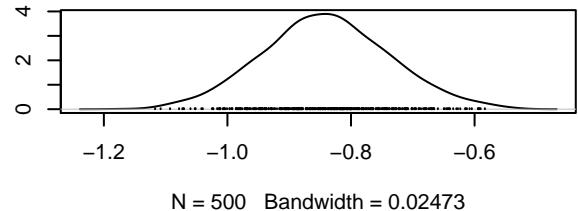
Density of residual[222]



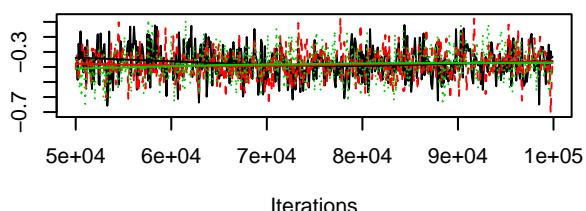
Trace of residual[223]



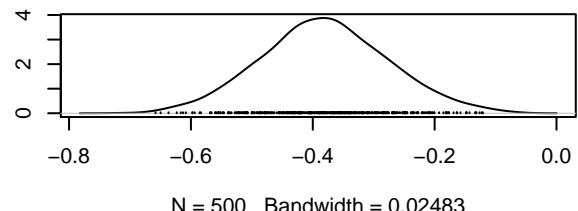
Density of residual[223]



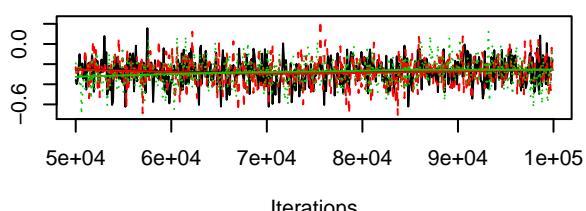
Trace of residual[224]



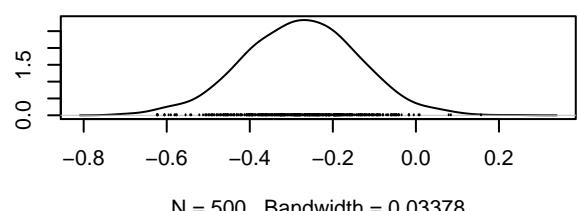
Density of residual[224]



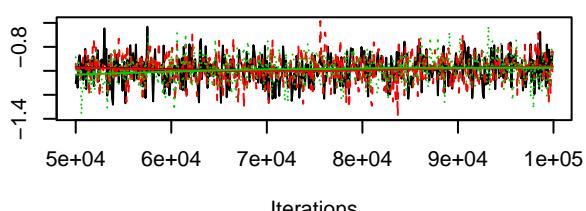
Trace of residual[225]



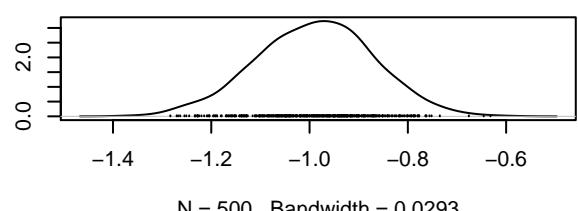
Density of residual[225]



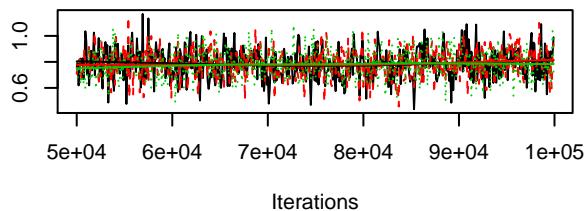
Trace of residual[226]



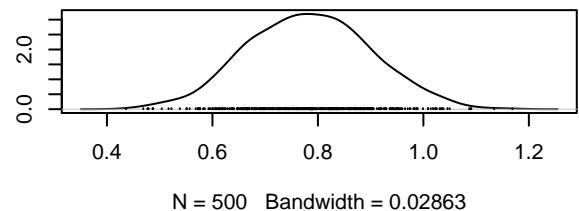
Density of residual[226]



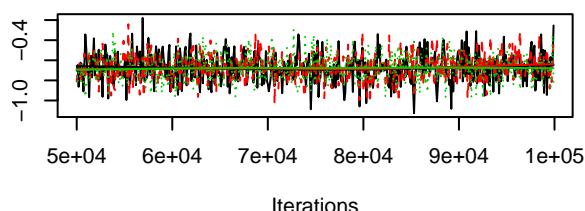
Trace of residual[227]



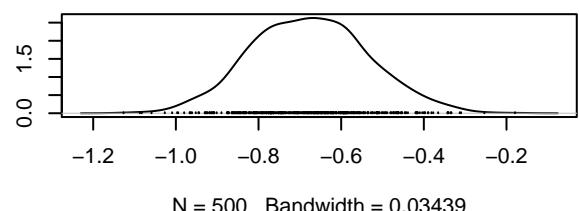
Density of residual[227]



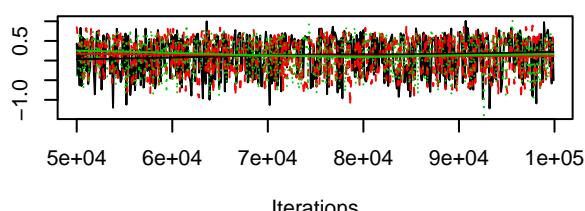
Trace of residual[228]



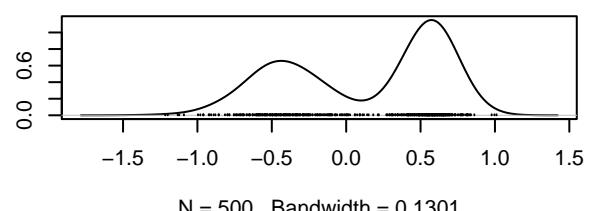
Density of residual[228]



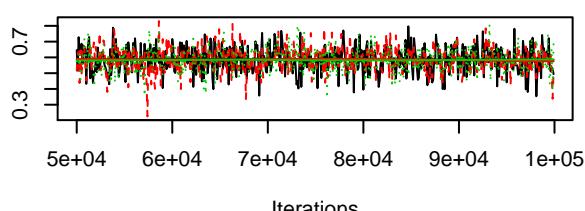
Trace of residual[229]



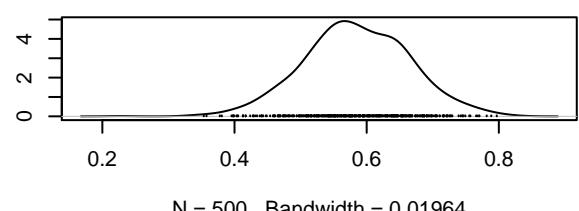
Density of residual[229]



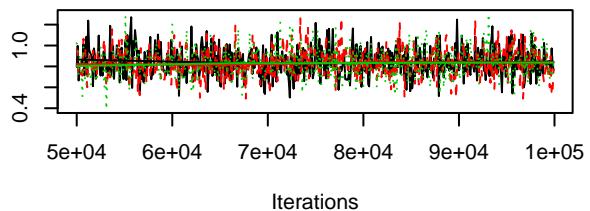
Trace of residual[23]



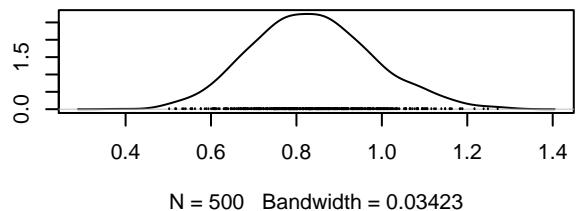
Density of residual[23]



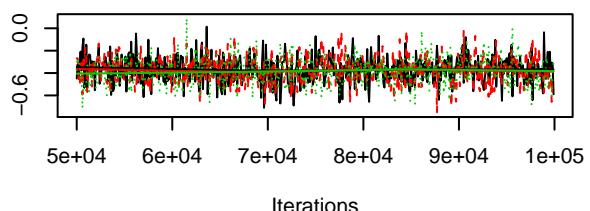
Trace of residual[230]



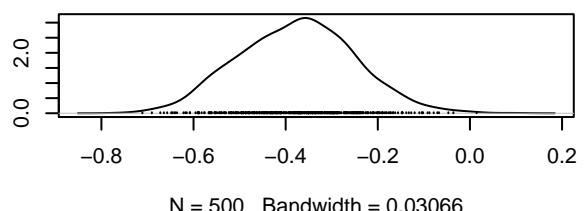
Density of residual[230]



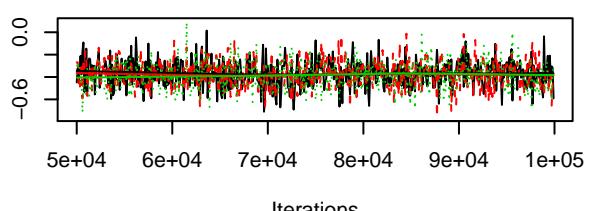
Trace of residual[231]



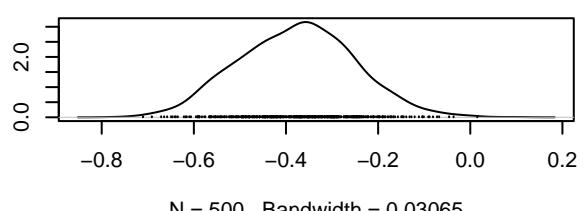
Density of residual[231]



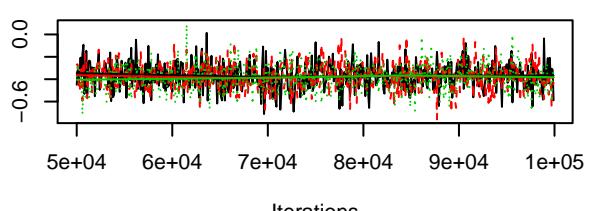
Trace of residual[232]



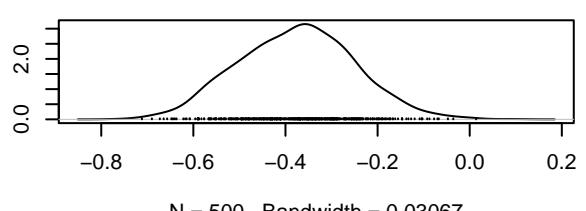
Density of residual[232]



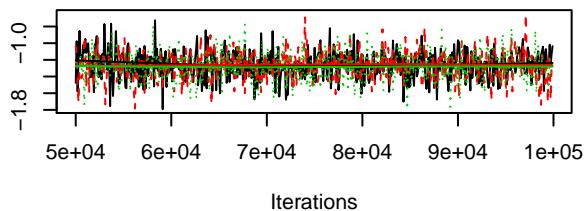
Trace of residual[233]



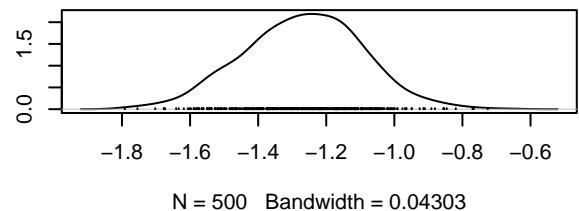
Density of residual[233]



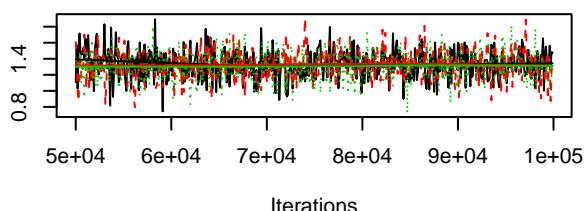
Trace of residual[234]



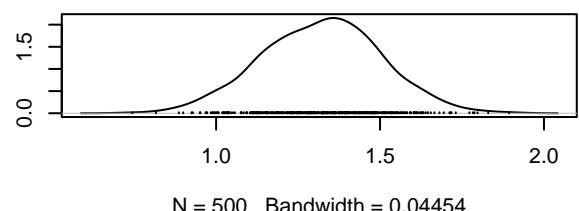
Density of residual[234]



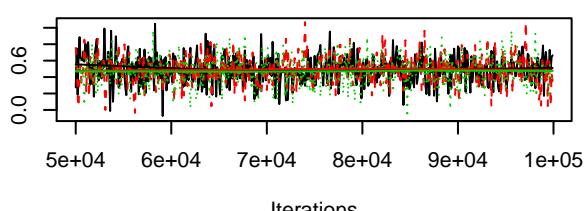
Trace of residual[235]



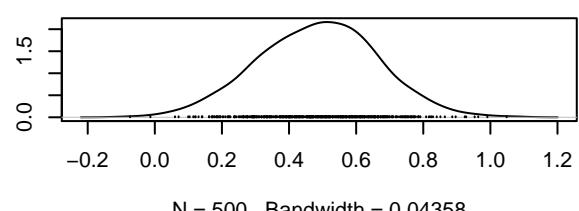
Density of residual[235]



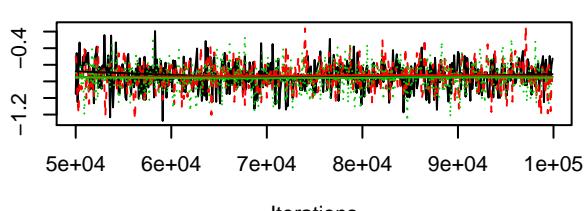
Trace of residual[236]



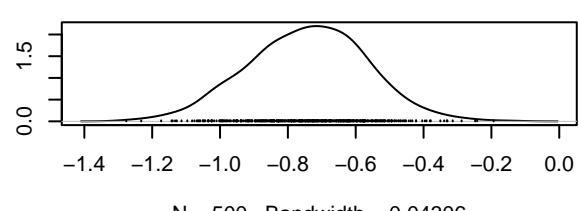
Density of residual[236]



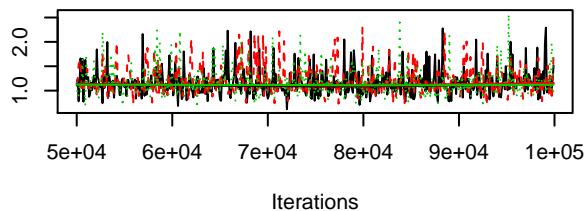
Trace of residual[237]



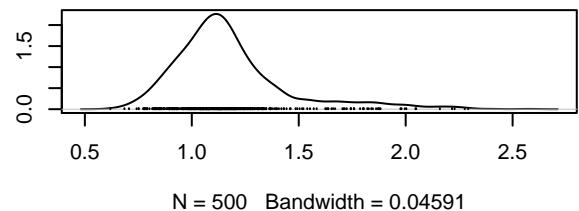
Density of residual[237]



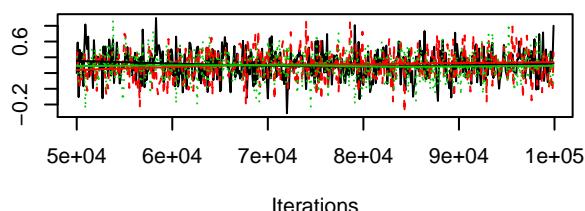
Trace of residual[238]



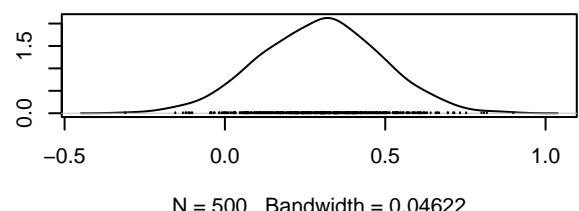
Density of residual[238]



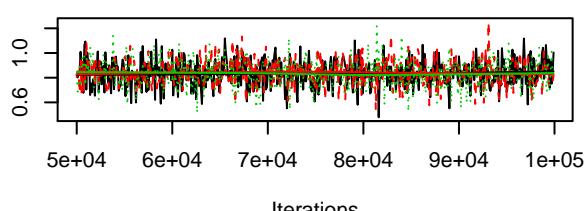
Trace of residual[239]



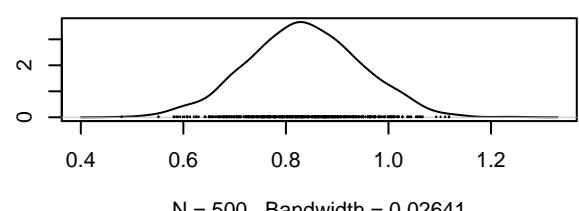
Density of residual[239]



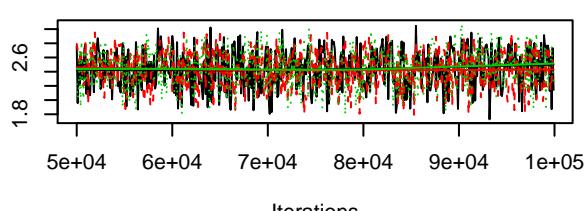
Trace of residual[24]



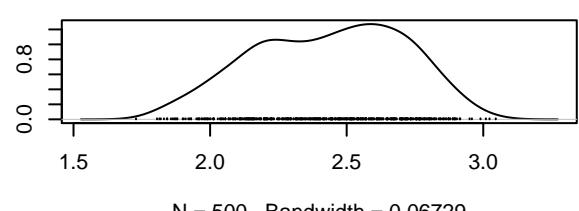
Density of residual[24]



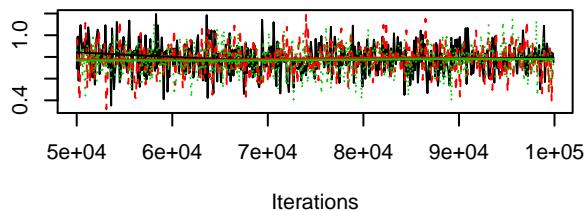
Trace of residual[240]



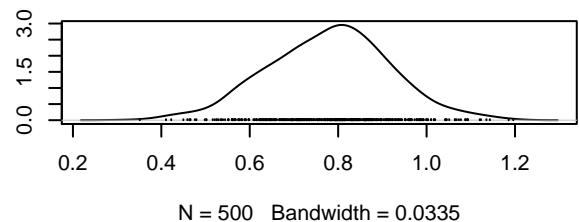
Density of residual[240]



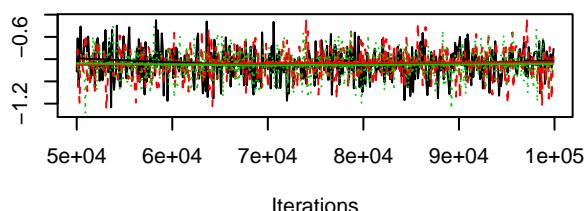
Trace of residual[241]



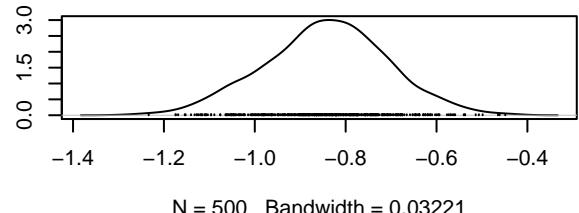
Density of residual[241]



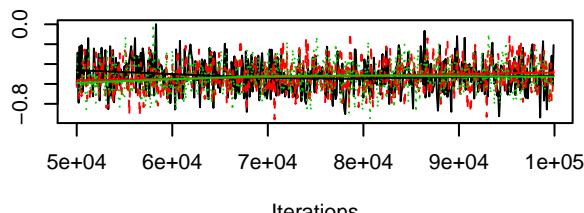
Trace of residual[242]



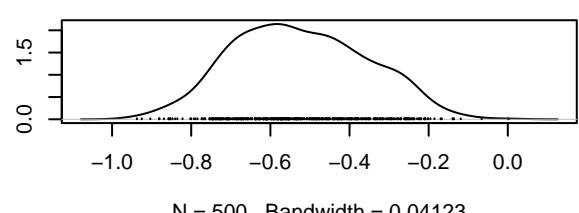
Density of residual[242]



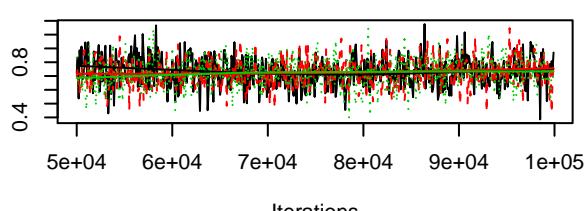
Trace of residual[243]



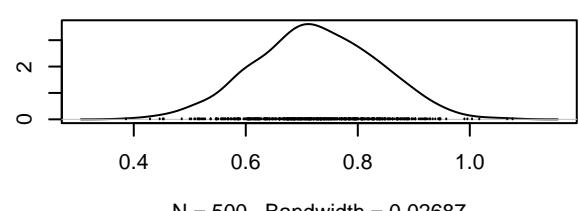
Density of residual[243]



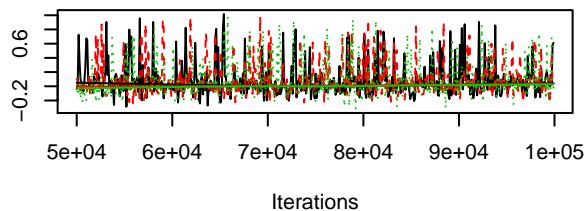
Trace of residual[244]



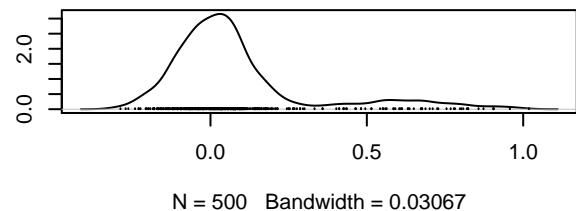
Density of residual[244]



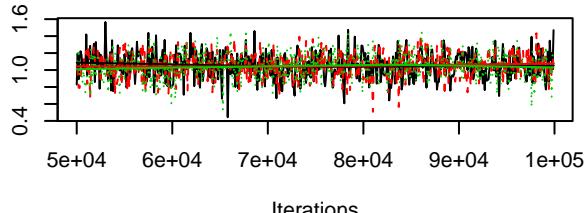
Trace of residual[245]



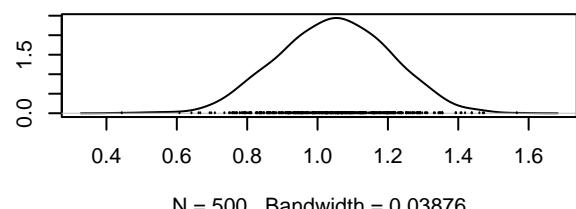
Density of residual[245]



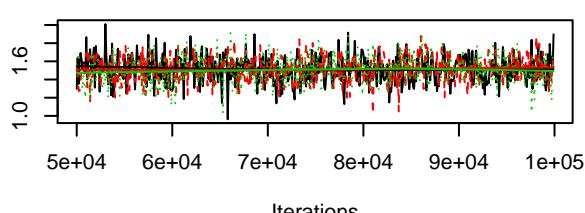
Trace of residual[246]



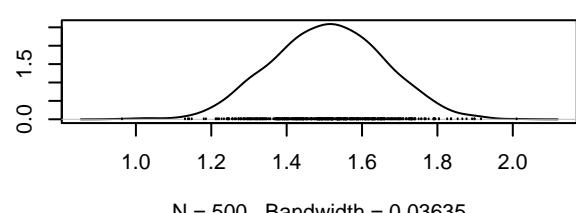
Density of residual[246]



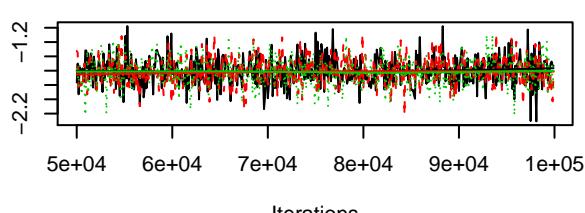
Trace of residual[247]



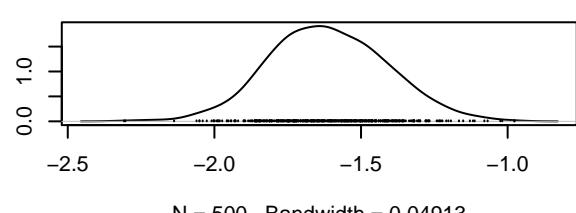
Density of residual[247]



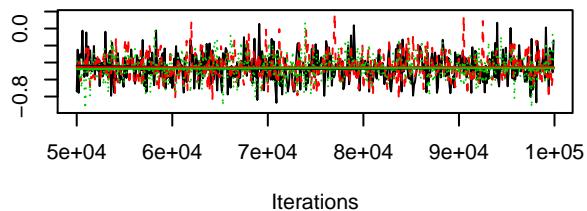
Trace of residual[248]



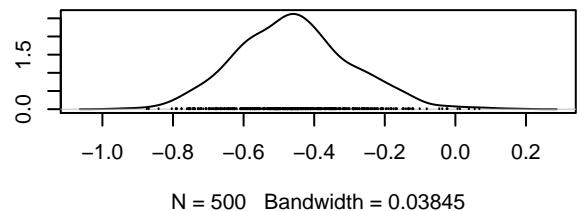
Density of residual[248]



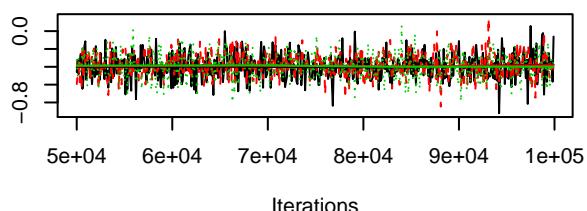
Trace of residual[249]



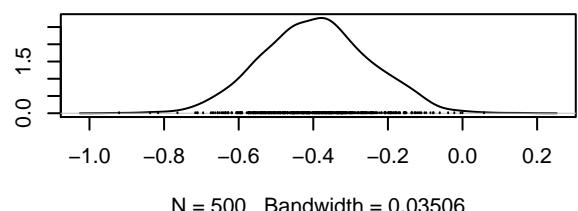
Density of residual[249]



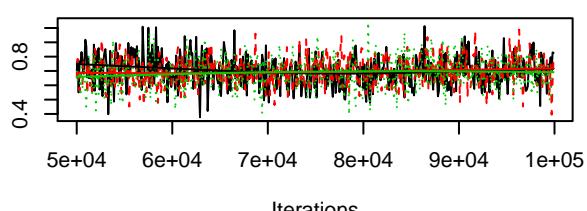
Trace of residual[25]



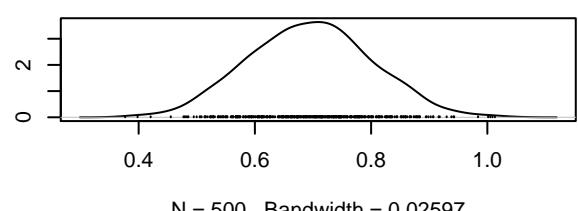
Density of residual[25]



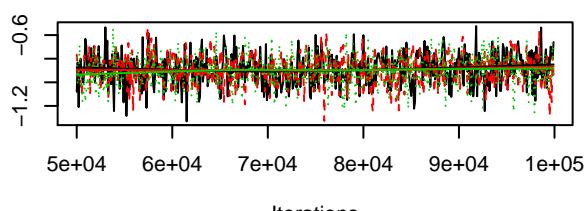
Trace of residual[250]



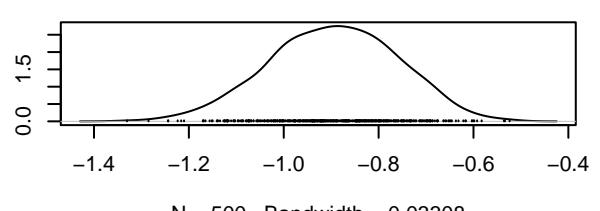
Density of residual[250]



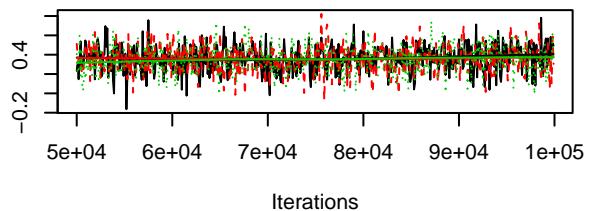
Trace of residual[251]



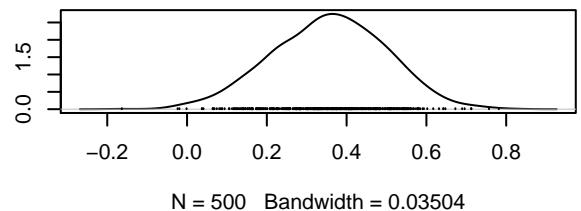
Density of residual[251]



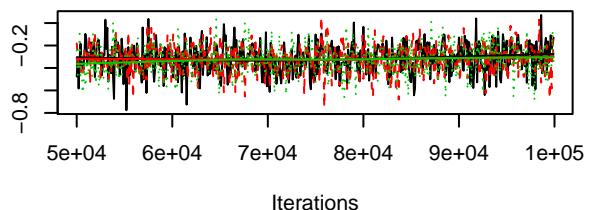
Trace of residual[252]



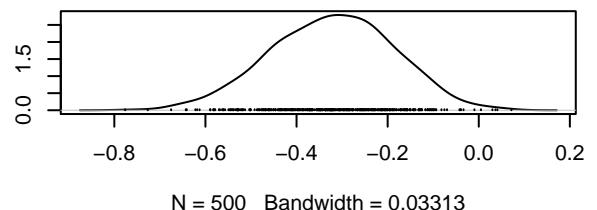
Density of residual[252]



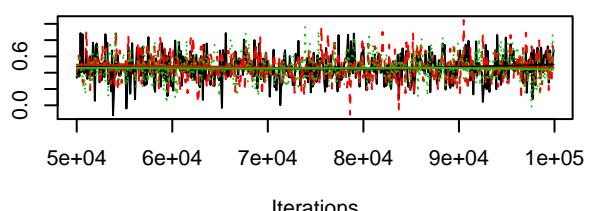
Trace of residual[253]



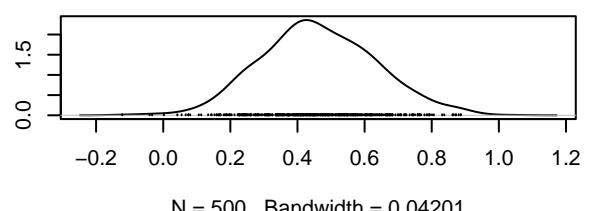
Density of residual[253]



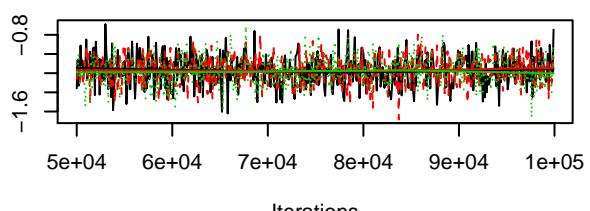
Trace of residual[254]



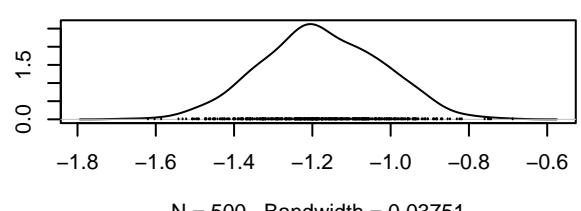
Density of residual[254]

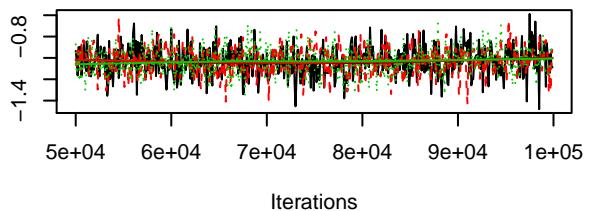
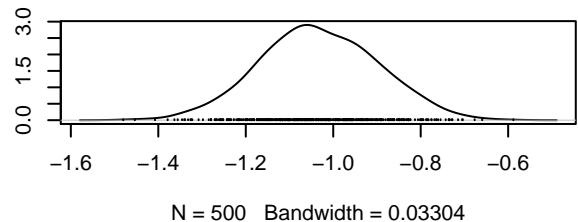
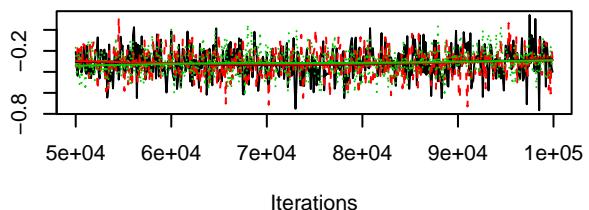
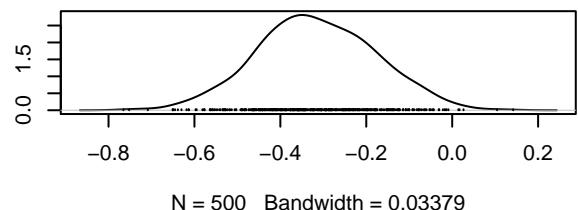
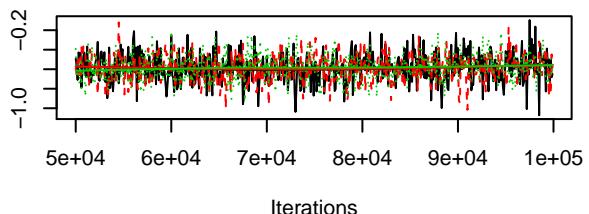
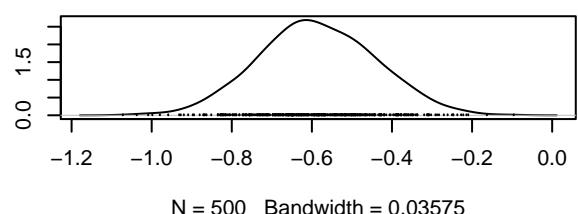
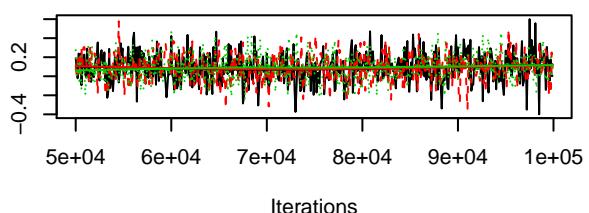
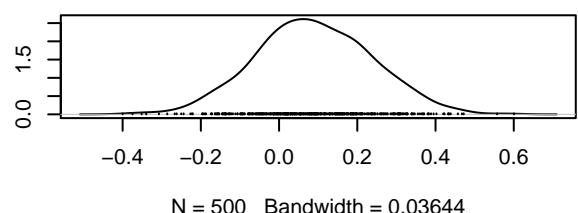


Trace of residual[255]

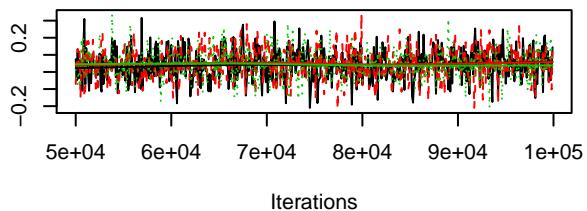


Density of residual[255]

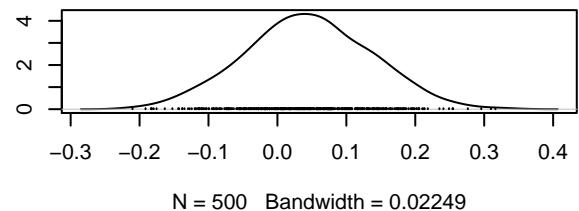


Trace of residual[256]**Density of residual[256]****Trace of residual[257]****Density of residual[257]****Trace of residual[258]****Density of residual[258]****Trace of residual[259]****Density of residual[259]**

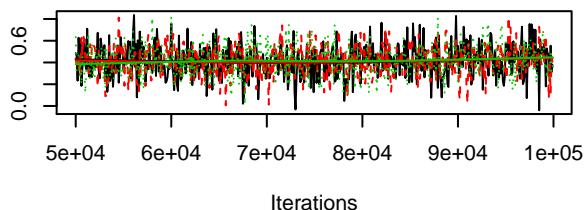
Trace of residual[26]



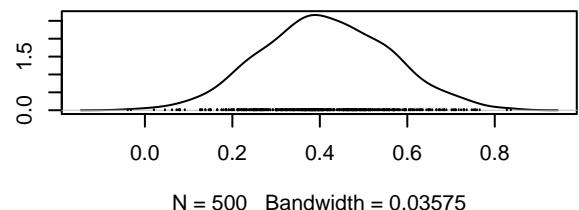
Density of residual[26]



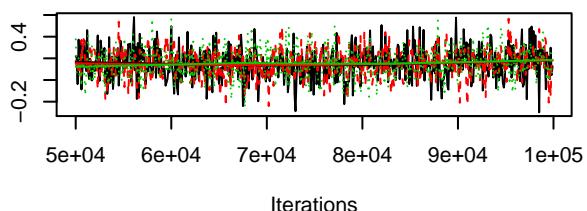
Trace of residual[260]



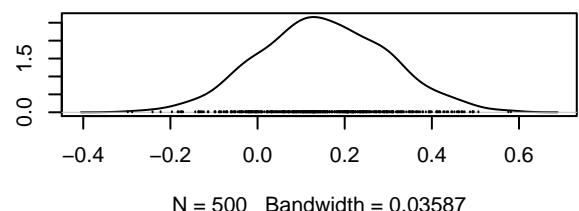
Density of residual[260]



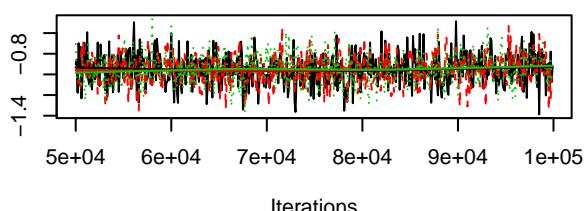
Trace of residual[261]



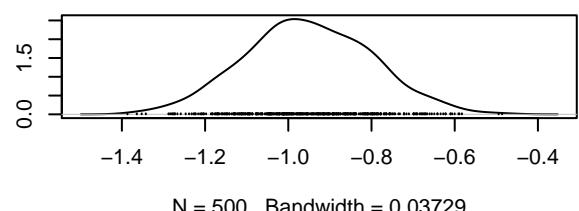
Density of residual[261]



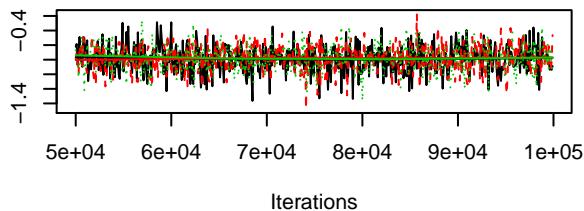
Trace of residual[262]



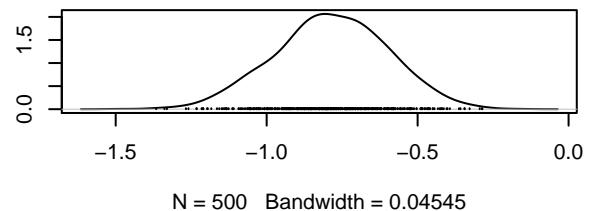
Density of residual[262]



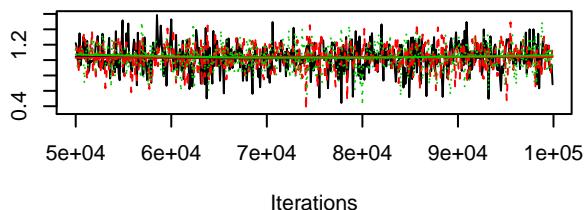
Trace of residual[263]



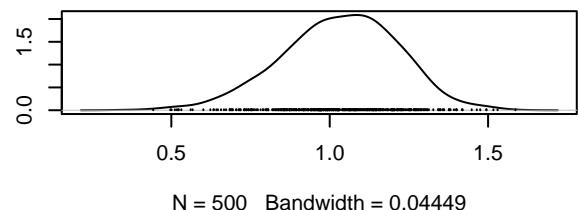
Density of residual[263]



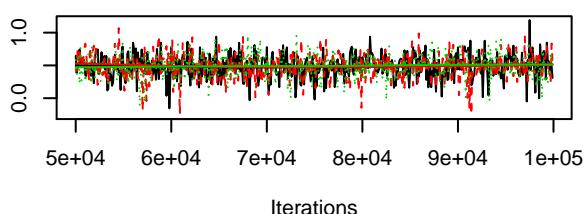
Trace of residual[264]



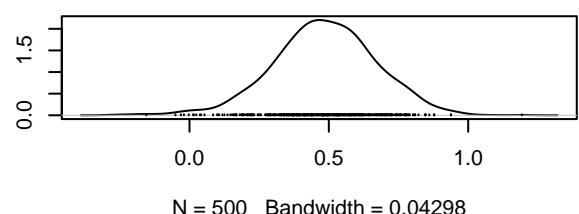
Density of residual[264]



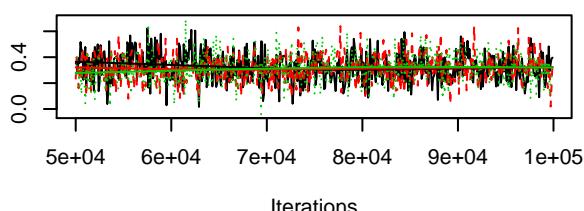
Trace of residual[265]



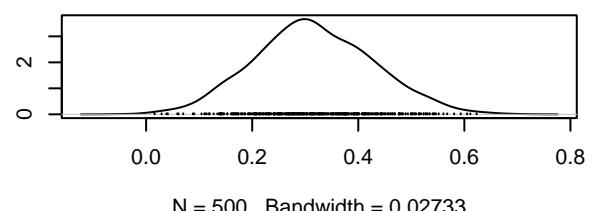
Density of residual[265]



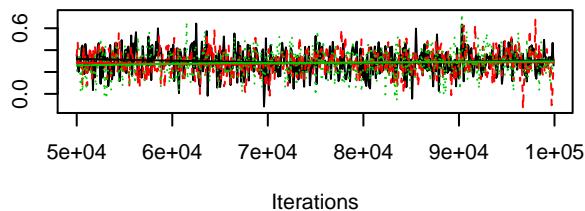
Trace of residual[266]



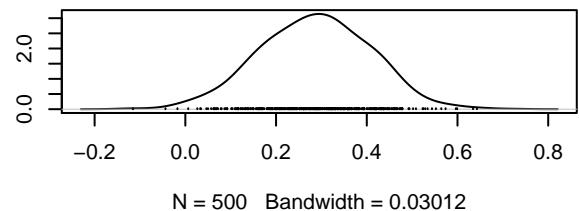
Density of residual[266]



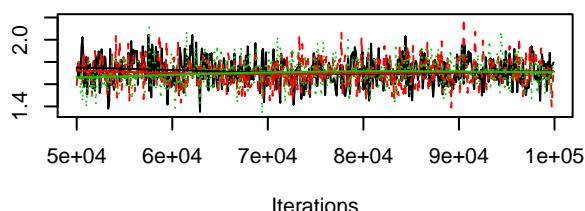
Trace of residual[267]



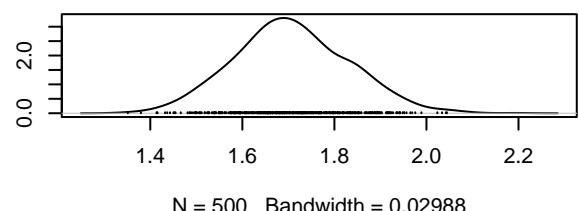
Density of residual[267]



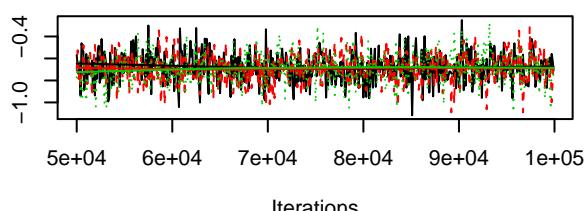
Trace of residual[268]



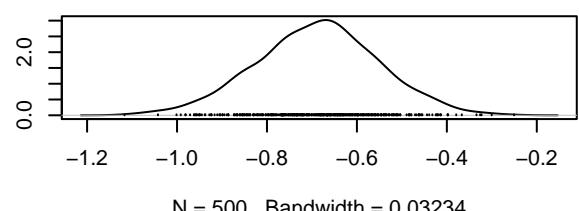
Density of residual[268]



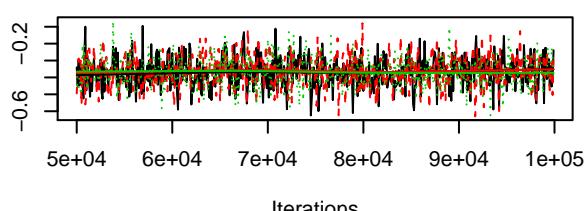
Trace of residual[269]



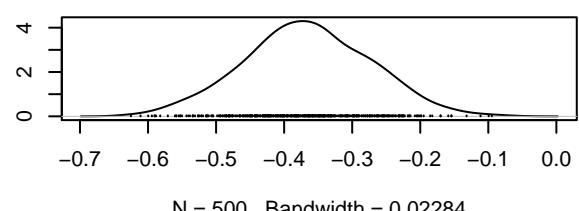
Density of residual[269]

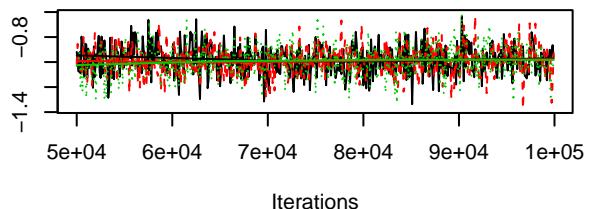
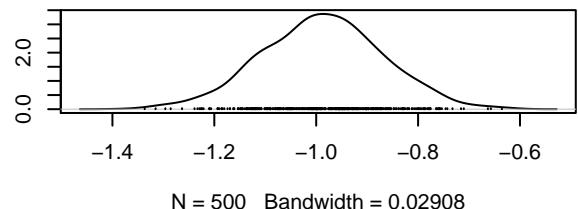
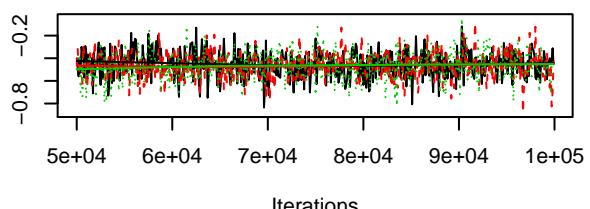
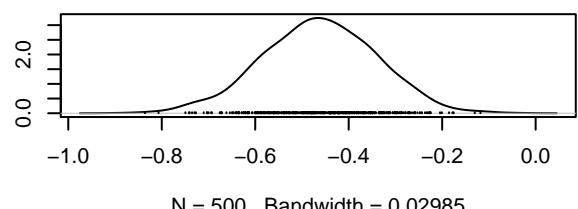
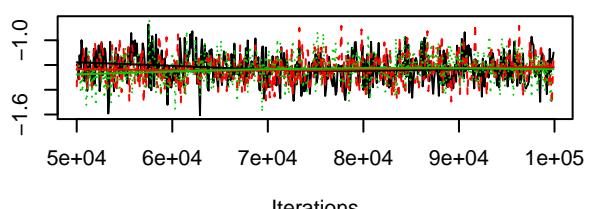
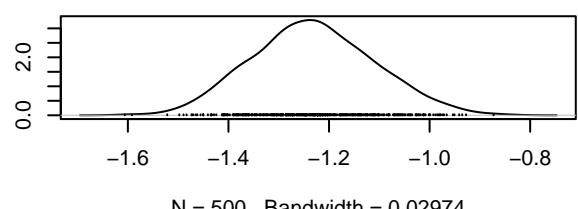
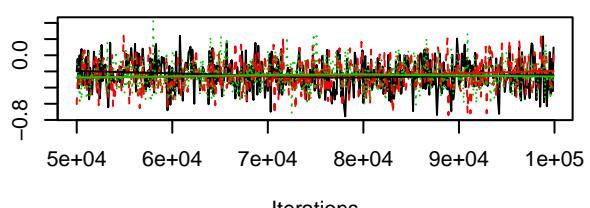
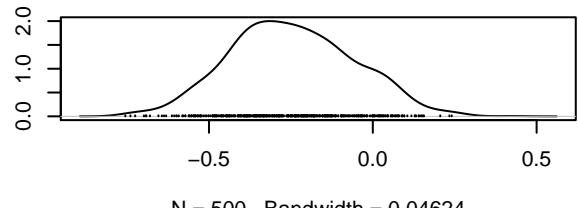


Trace of residual[27]

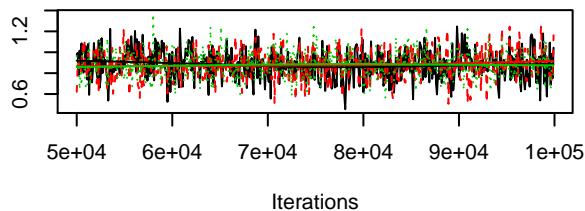


Density of residual[27]

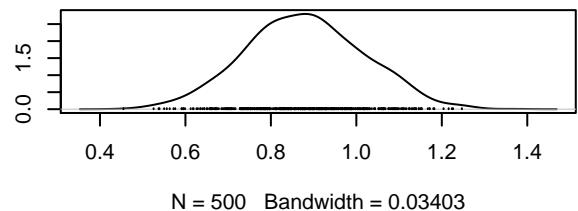


Trace of residual[270]**Density of residual[270]****Trace of residual[271]****Density of residual[271]****Trace of residual[272]****Density of residual[272]****Trace of residual[273]****Density of residual[273]**

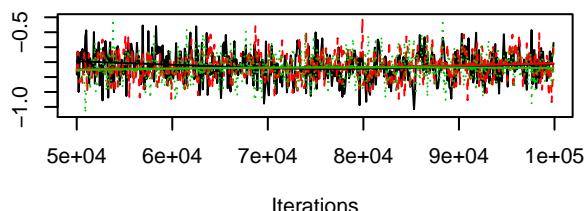
Trace of residual[274]



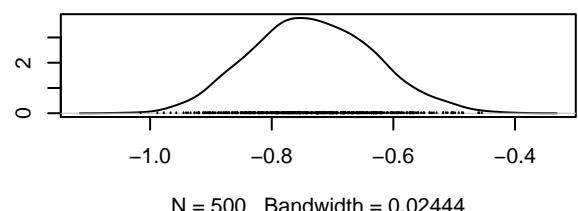
Density of residual[274]



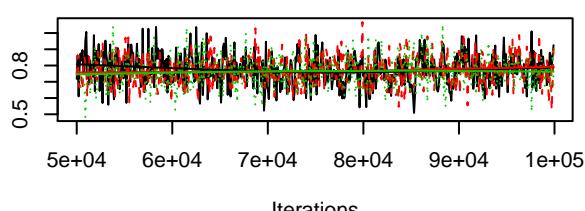
Trace of residual[275]



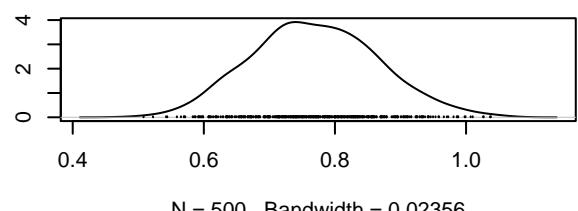
Density of residual[275]



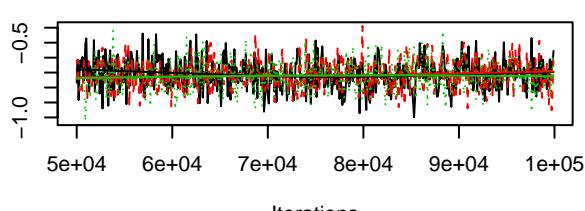
Trace of residual[276]



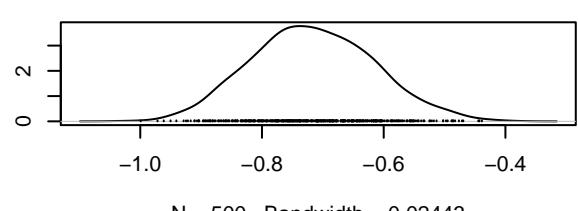
Density of residual[276]



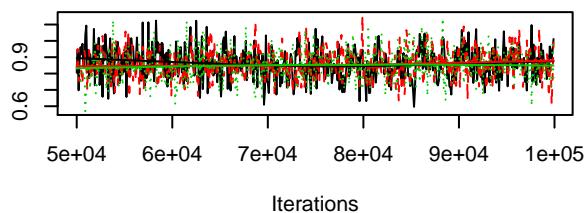
Trace of residual[277]



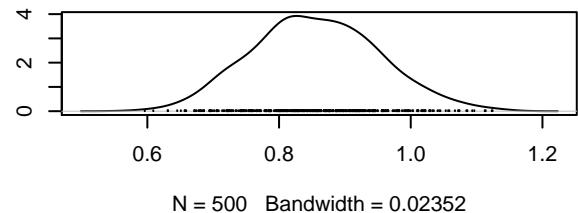
Density of residual[277]



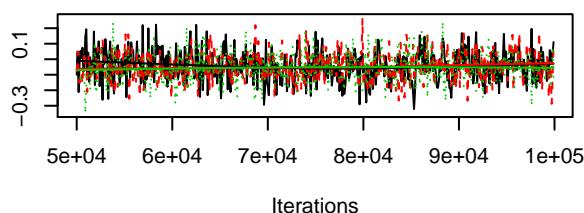
Trace of residual[278]



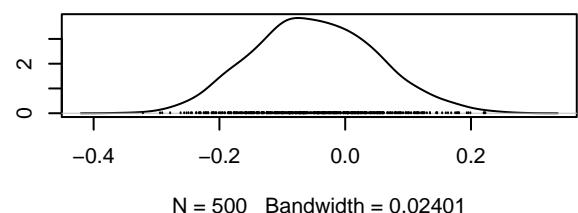
Density of residual[278]



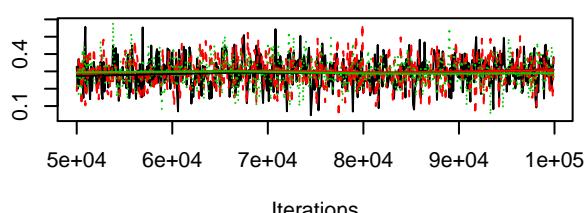
Trace of residual[279]



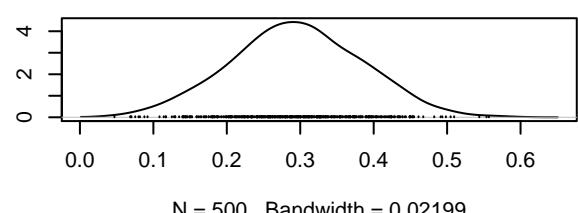
Density of residual[279]



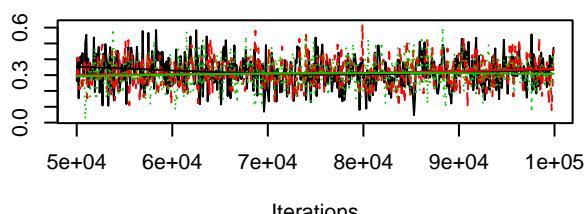
Trace of residual[28]



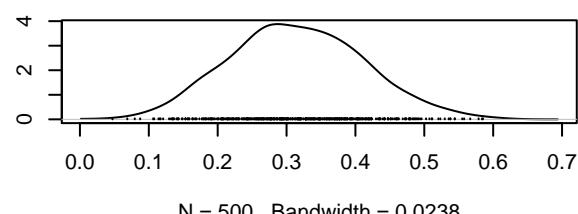
Density of residual[28]



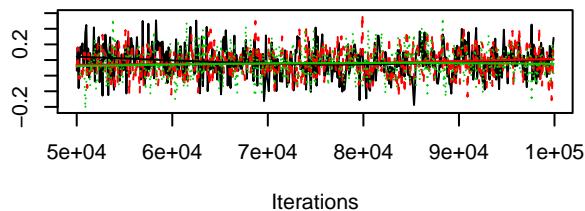
Trace of residual[280]



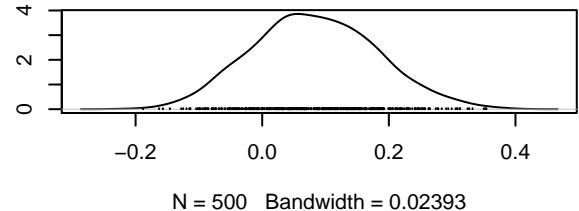
Density of residual[280]



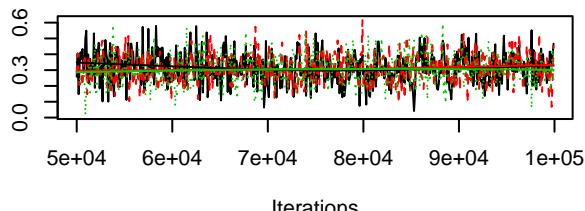
Trace of residual[281]



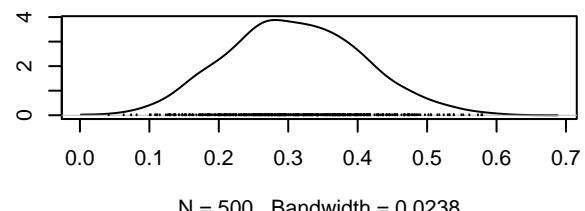
Density of residual[281]



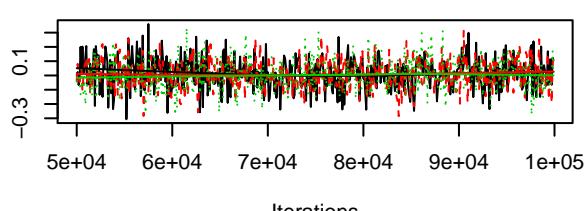
Trace of residual[282]



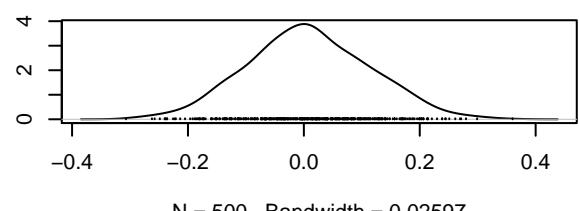
Density of residual[282]



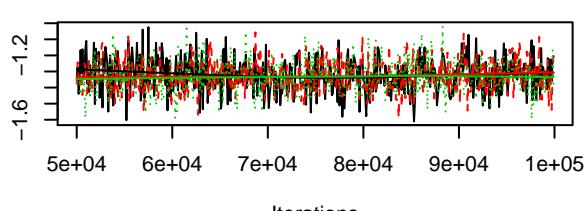
Trace of residual[283]



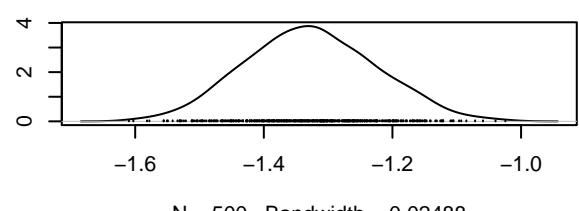
Density of residual[283]



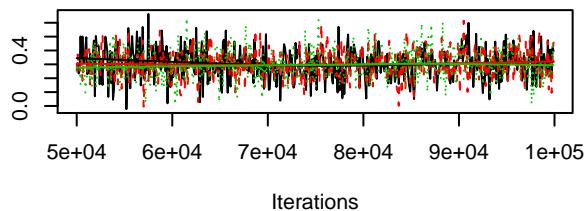
Trace of residual[284]



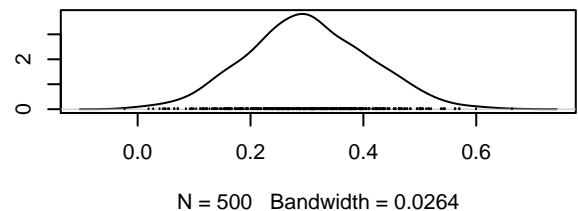
Density of residual[284]



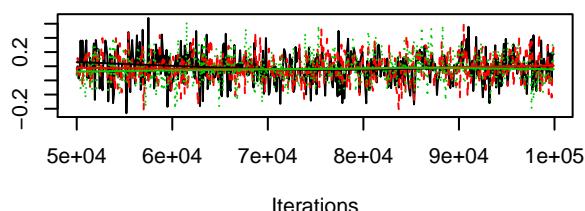
Trace of residual[285]



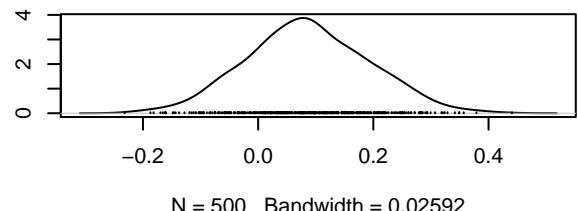
Density of residual[285]



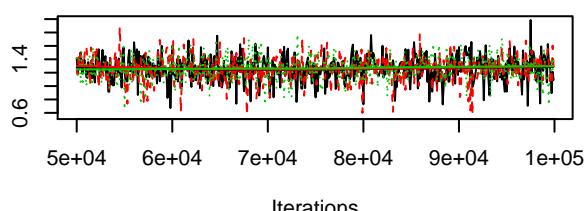
Trace of residual[286]



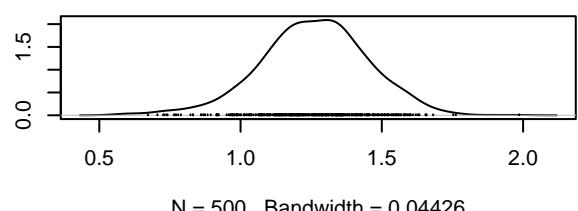
Density of residual[286]



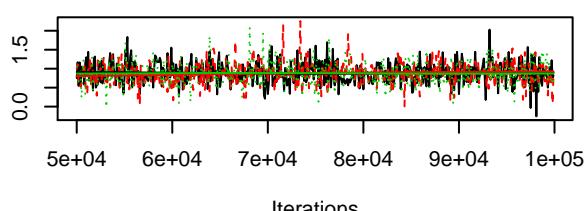
Trace of residual[287]



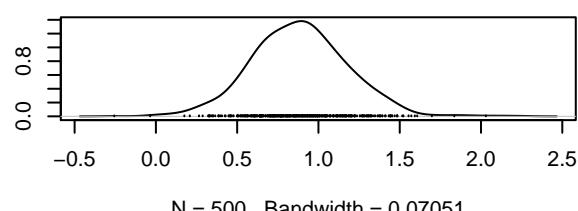
Density of residual[287]



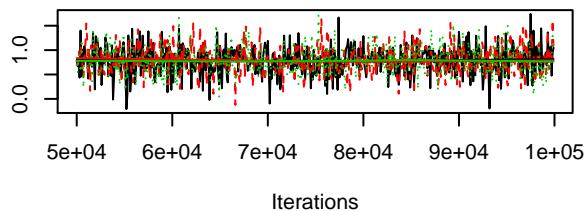
Trace of residual[288]



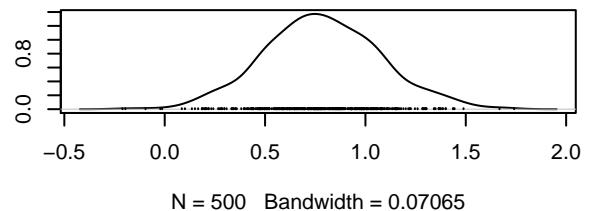
Density of residual[288]



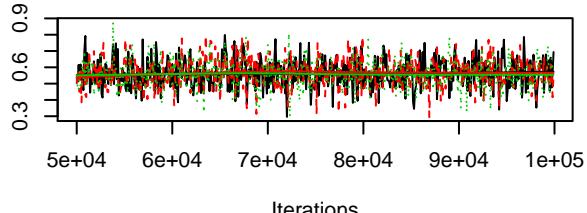
Trace of residual[289]



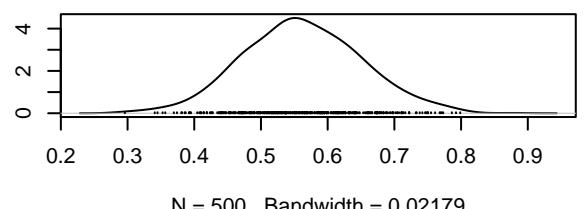
Density of residual[289]



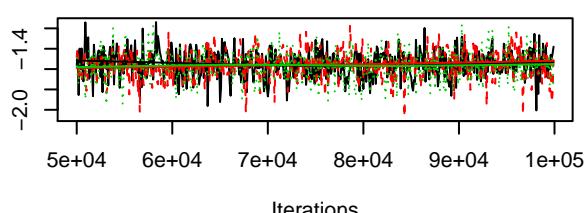
Trace of residual[29]



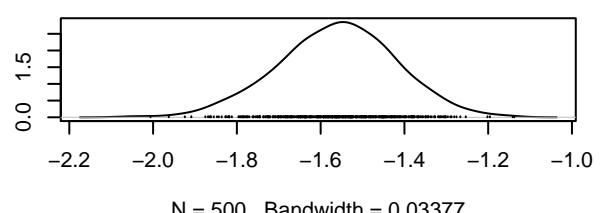
Density of residual[29]



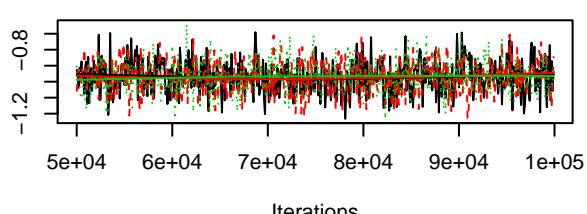
Trace of residual[290]



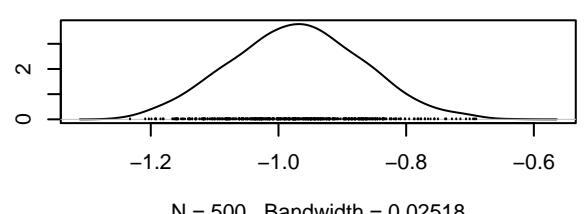
Density of residual[290]



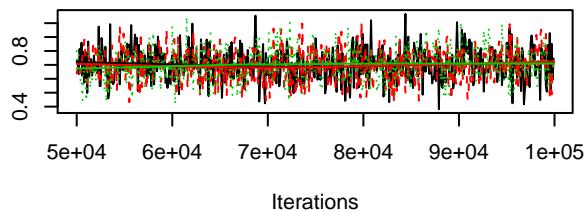
Trace of residual[291]



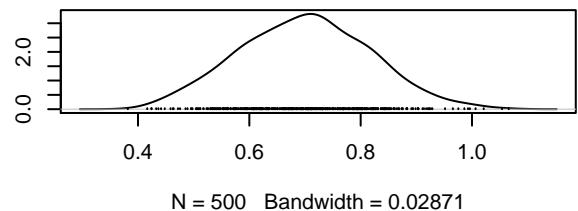
Density of residual[291]



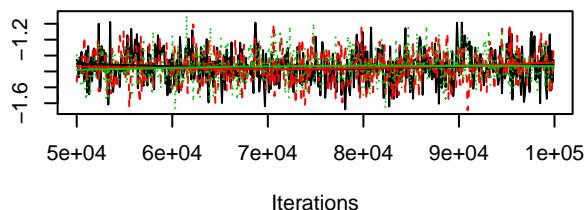
Trace of residual[292]



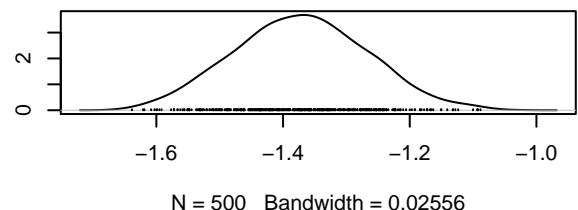
Density of residual[292]



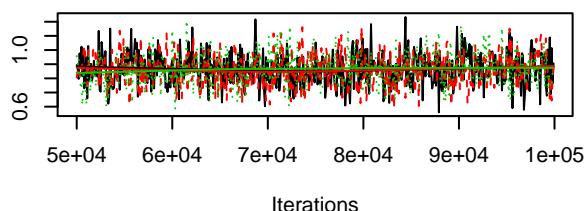
Trace of residual[293]



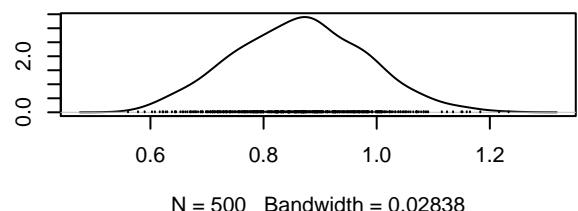
Density of residual[293]



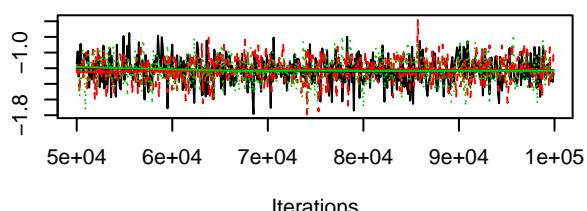
Trace of residual[294]



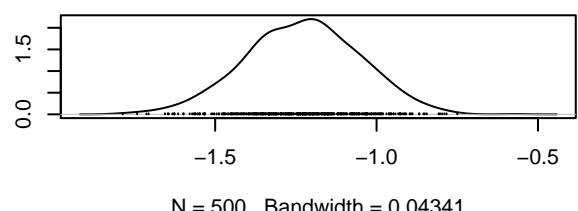
Density of residual[294]



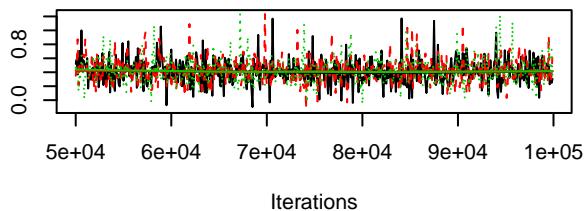
Trace of residual[295]



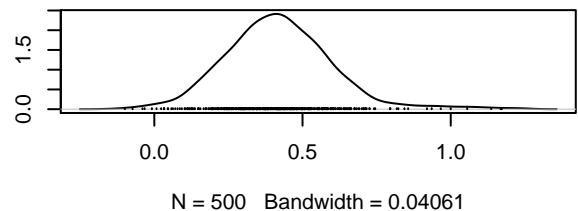
Density of residual[295]



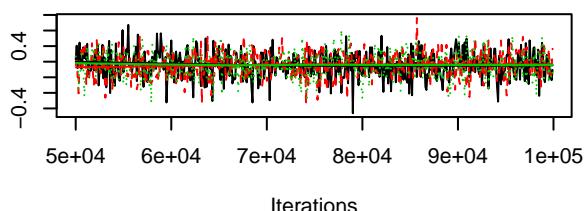
Trace of residual[296]



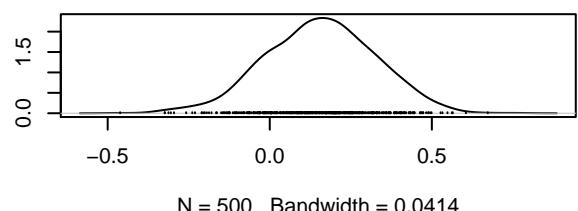
Density of residual[296]



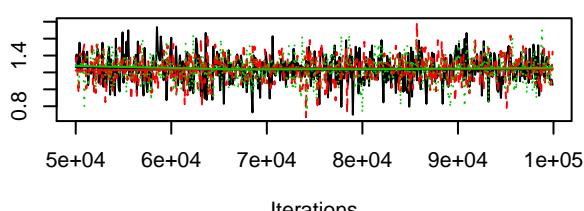
Trace of residual[297]



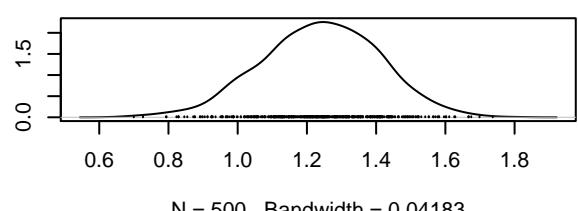
Density of residual[297]



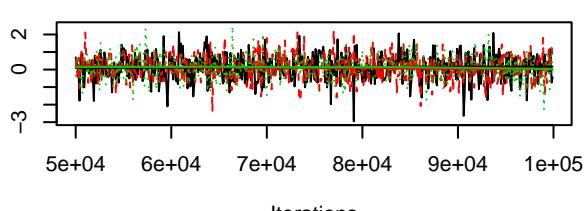
Trace of residual[298]



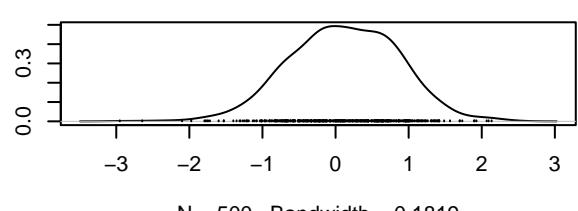
Density of residual[298]



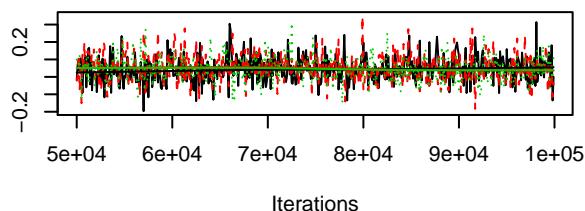
Trace of residual[299]



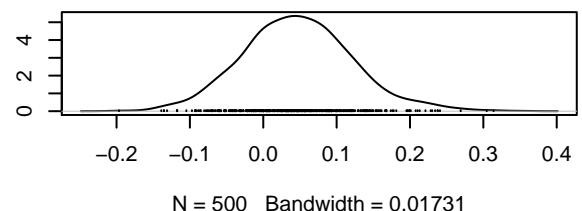
Density of residual[299]



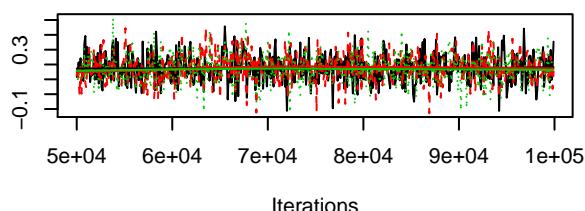
Trace of residual[3]



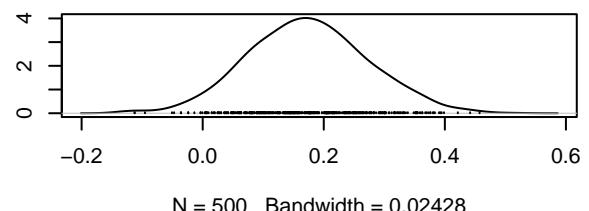
Density of residual[3]



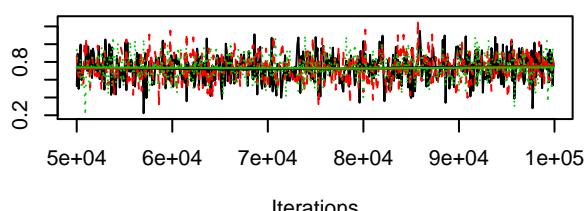
Trace of residual[30]



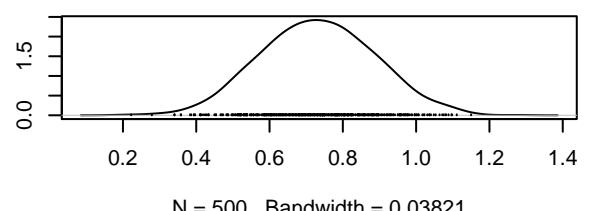
Density of residual[30]



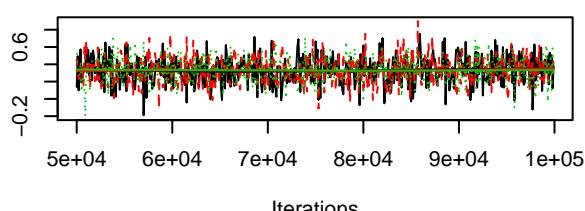
Trace of residual[300]



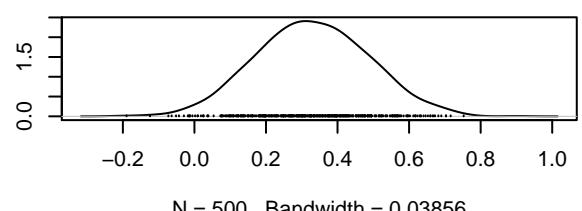
Density of residual[300]



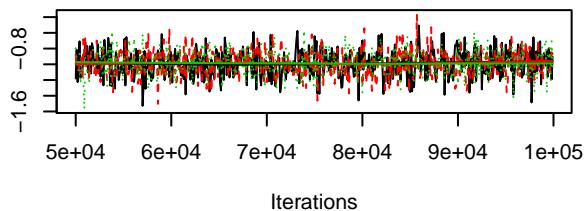
Trace of residual[301]



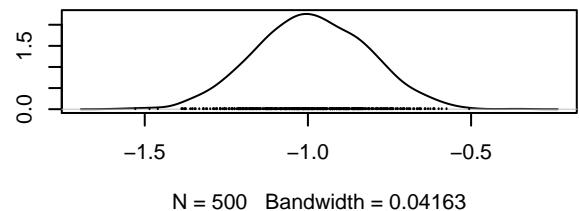
Density of residual[301]



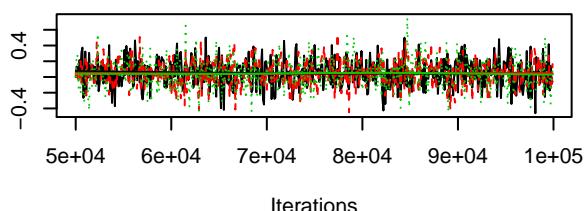
Trace of residual[302]



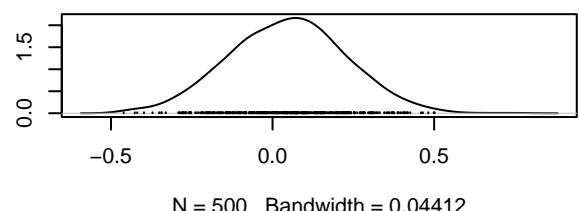
Density of residual[302]



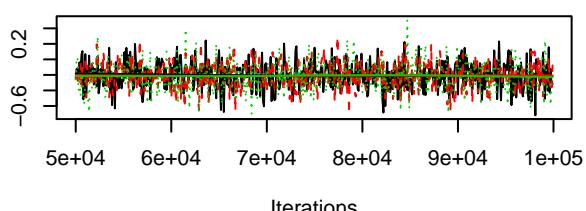
Trace of residual[303]



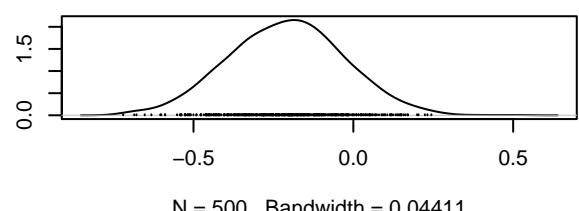
Density of residual[303]



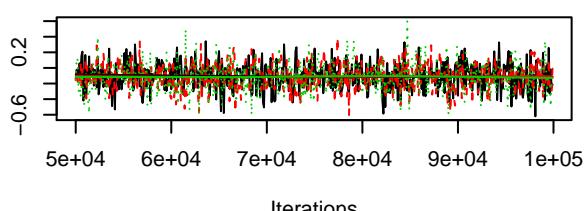
Trace of residual[304]



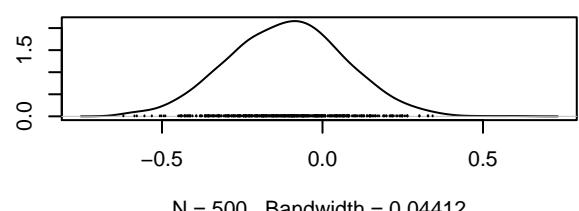
Density of residual[304]



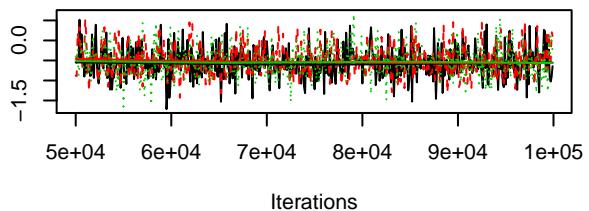
Trace of residual[305]



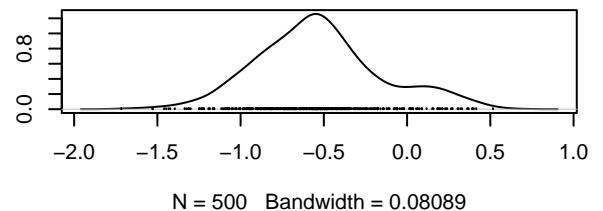
Density of residual[305]



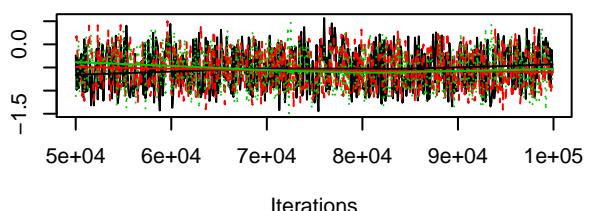
Trace of residual[306]



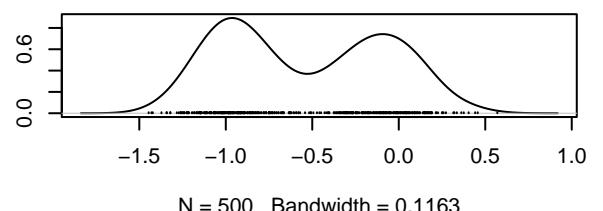
Density of residual[306]



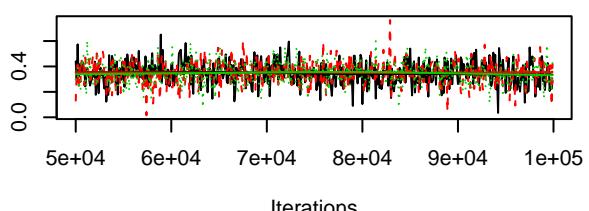
Trace of residual[31]



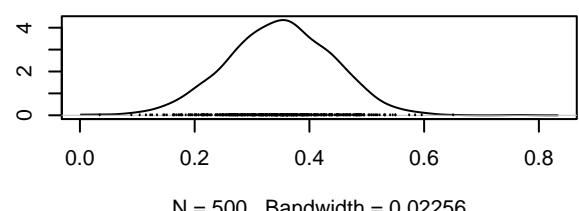
Density of residual[31]



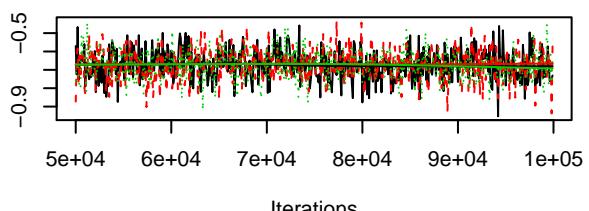
Trace of residual[32]



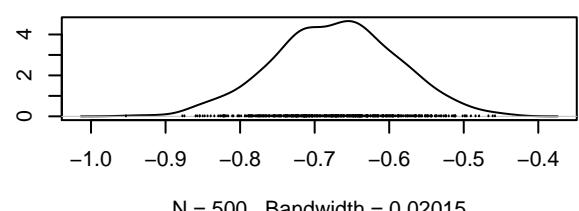
Density of residual[32]



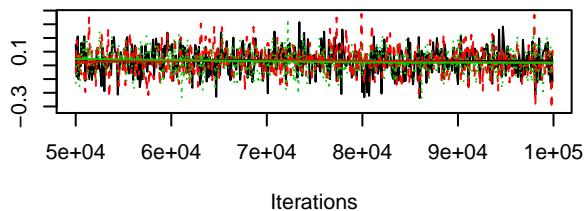
Trace of residual[33]



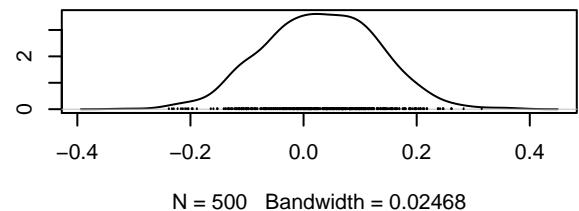
Density of residual[33]



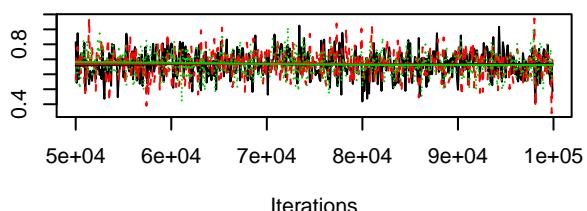
Trace of residual[34]



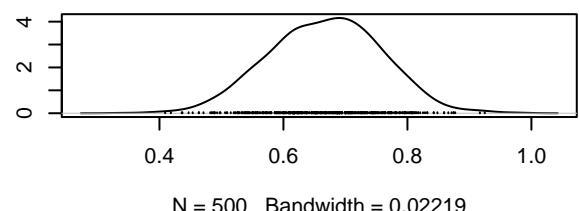
Density of residual[34]



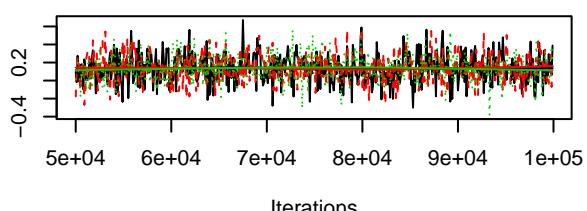
Trace of residual[35]



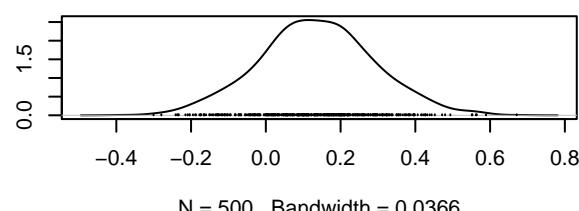
Density of residual[35]



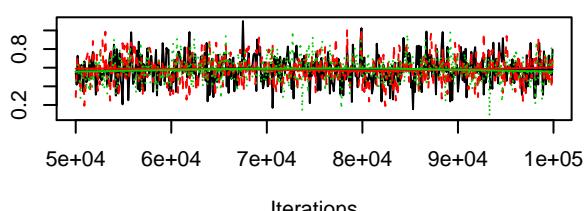
Trace of residual[36]



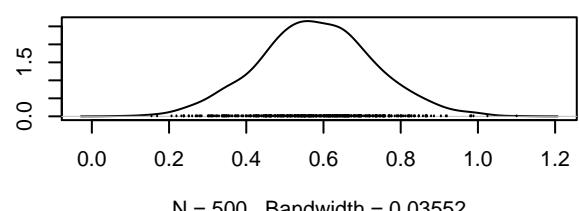
Density of residual[36]



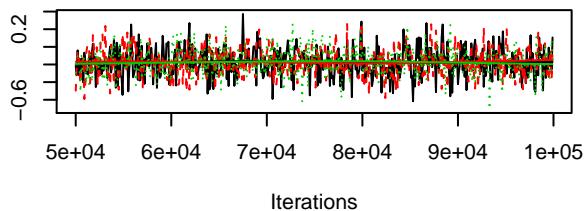
Trace of residual[37]



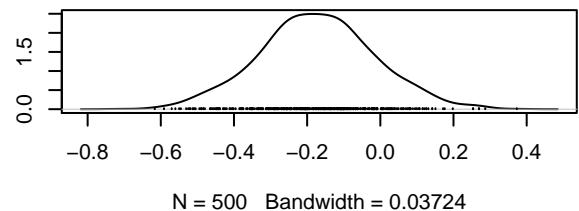
Density of residual[37]



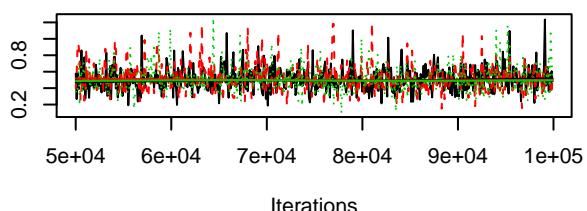
Trace of residual[38]



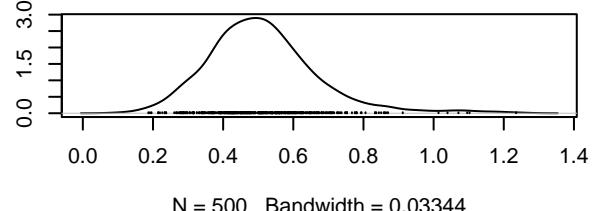
Density of residual[38]



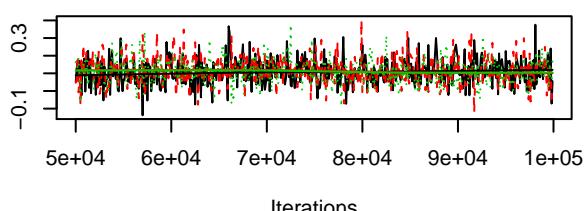
Trace of residual[39]



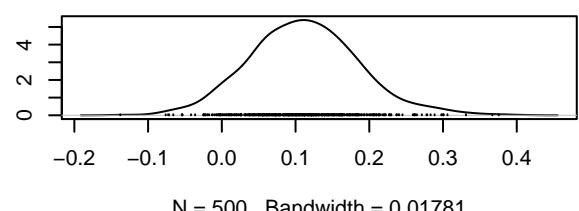
Density of residual[39]



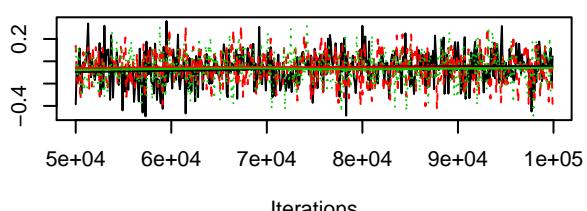
Trace of residual[4]



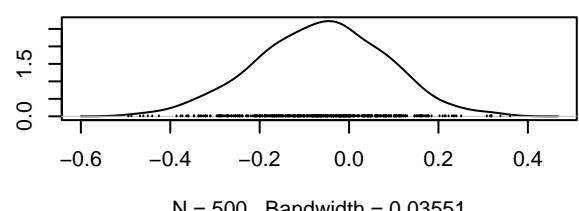
Density of residual[4]



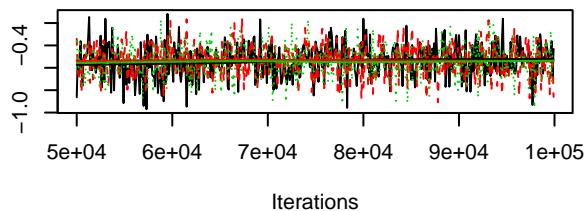
Trace of residual[40]



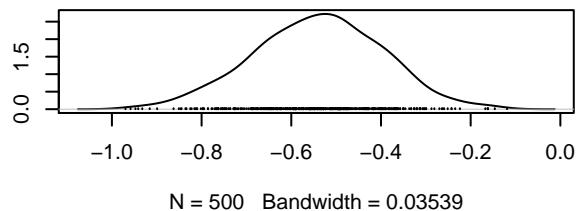
Density of residual[40]



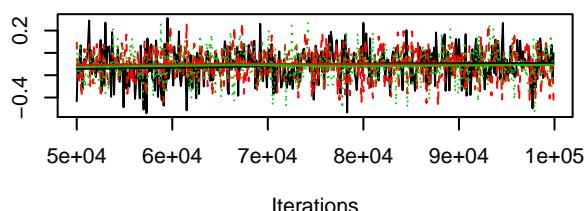
Trace of residual[41]



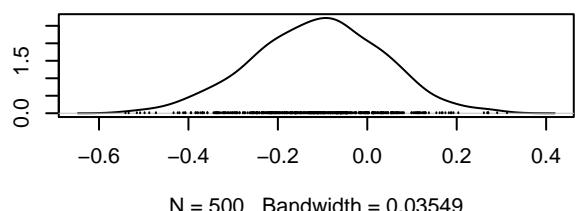
Density of residual[41]



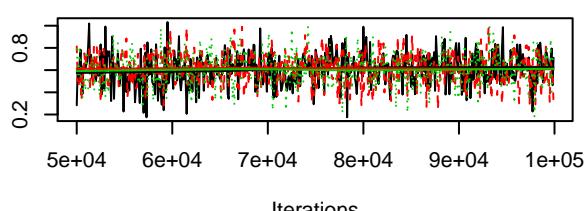
Trace of residual[42]



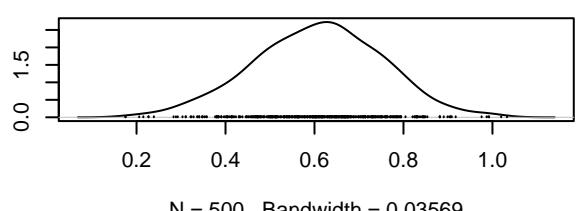
Density of residual[42]



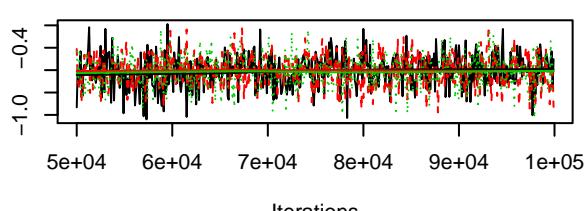
Trace of residual[43]



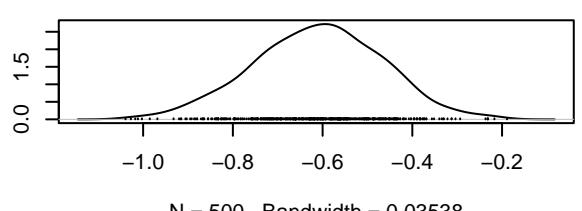
Density of residual[43]



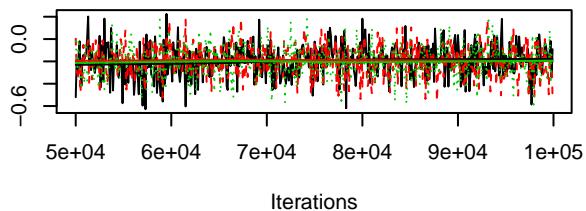
Trace of residual[44]



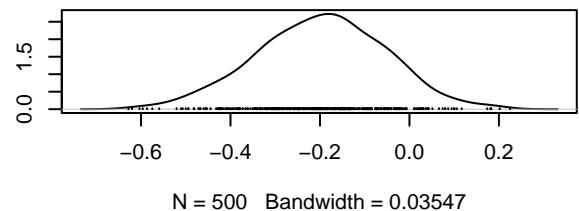
Density of residual[44]



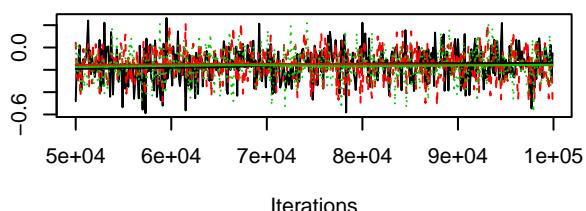
Trace of residual[45]



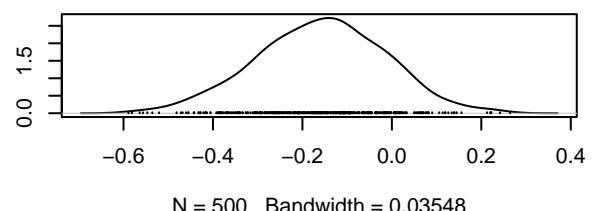
Density of residual[45]



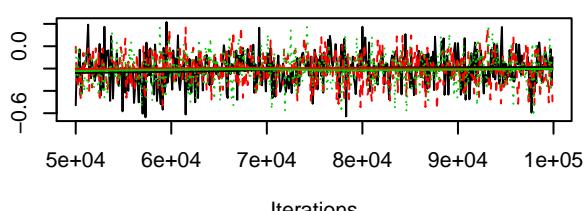
Trace of residual[46]



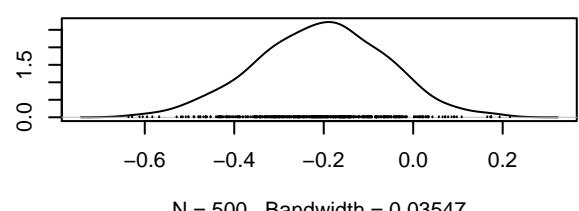
Density of residual[46]



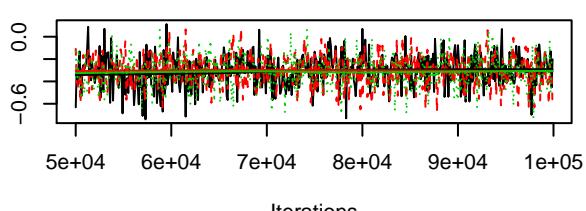
Trace of residual[47]



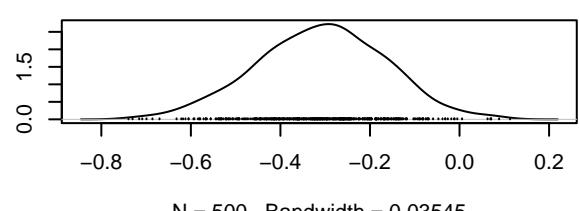
Density of residual[47]



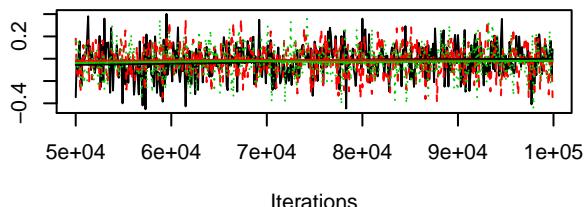
Trace of residual[48]



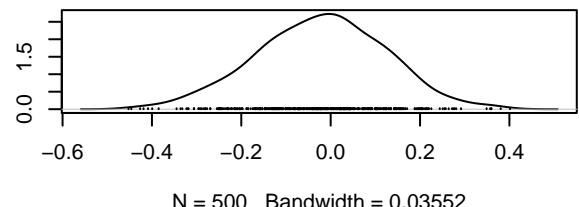
Density of residual[48]



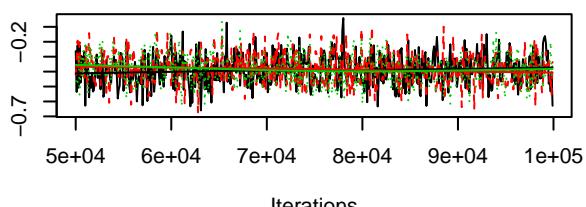
Trace of residual[49]



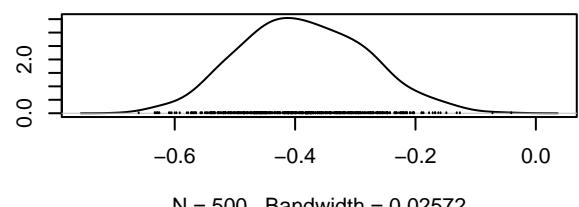
Density of residual[49]



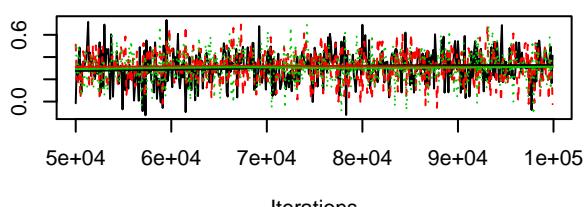
Trace of residual[5]



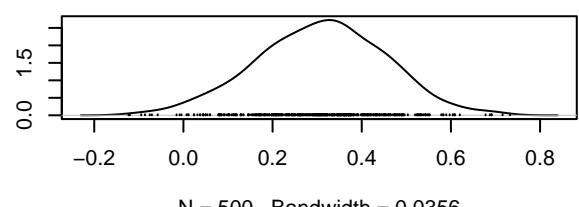
Density of residual[5]



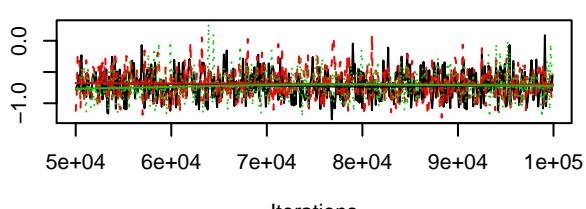
Trace of residual[50]



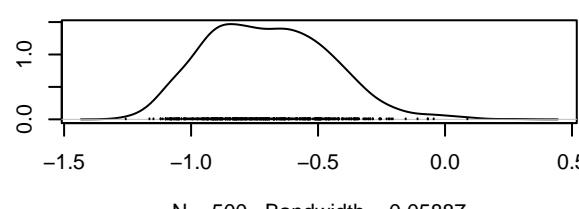
Density of residual[50]

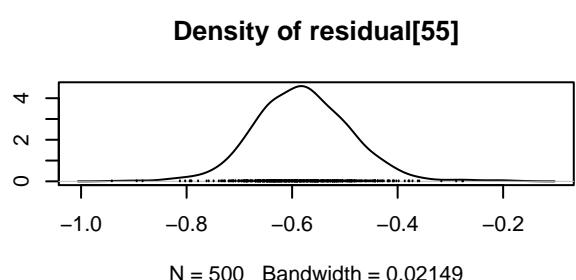
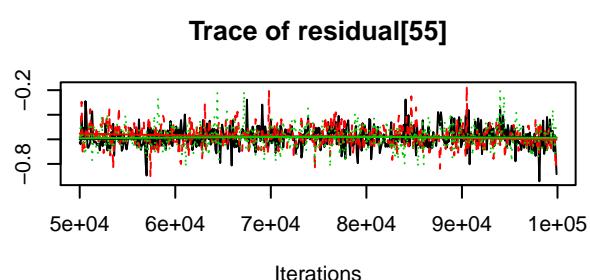
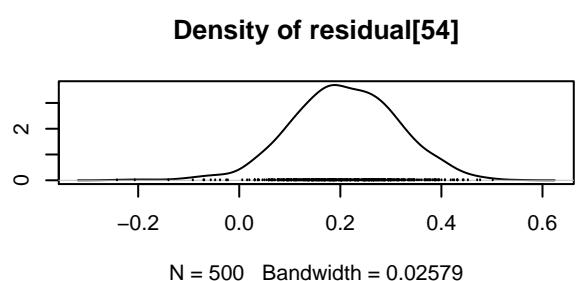
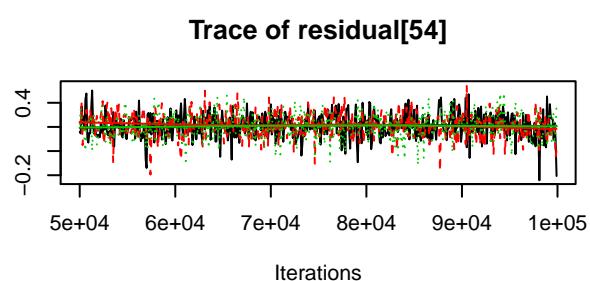
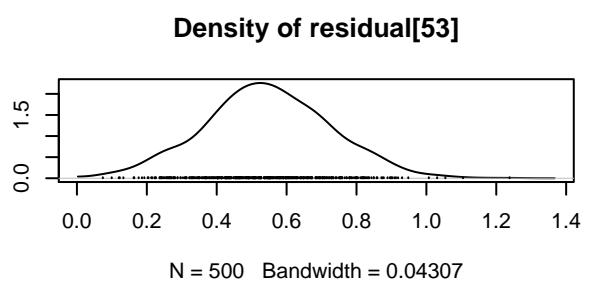
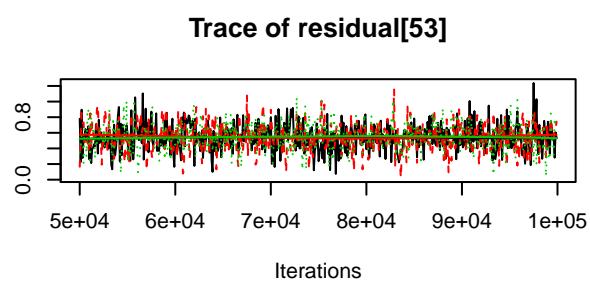
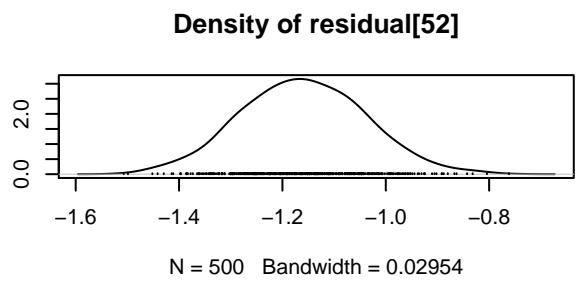
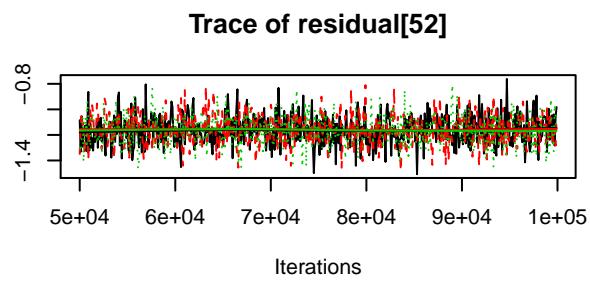


Trace of residual[51]

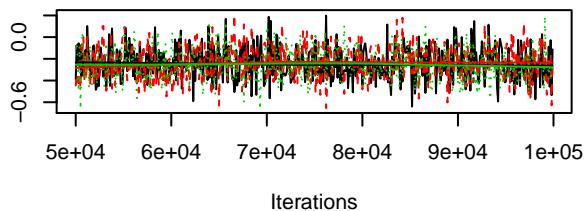


Density of residual[51]

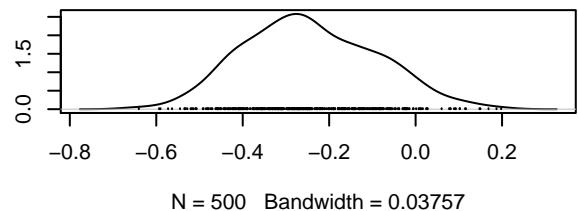




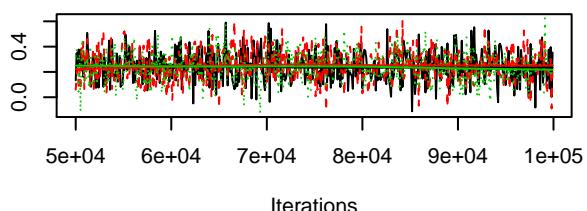
Trace of residual[56]



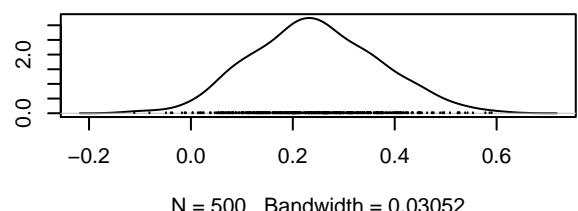
Density of residual[56]



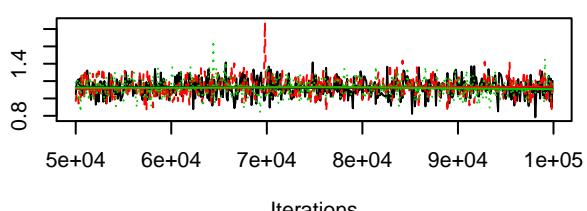
Trace of residual[57]



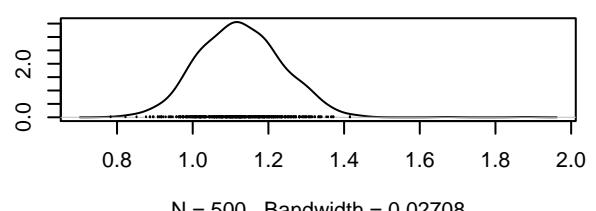
Density of residual[57]



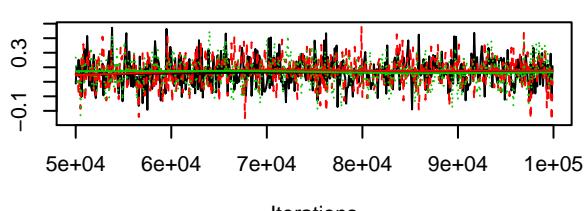
Trace of residual[58]



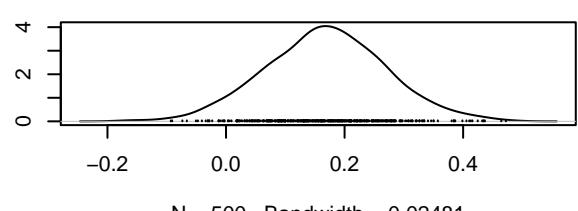
Density of residual[58]



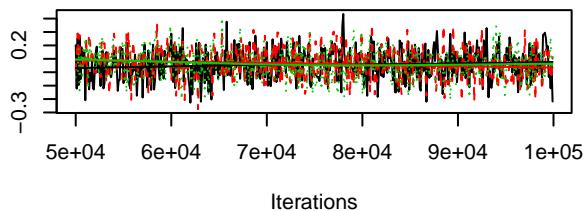
Trace of residual[59]



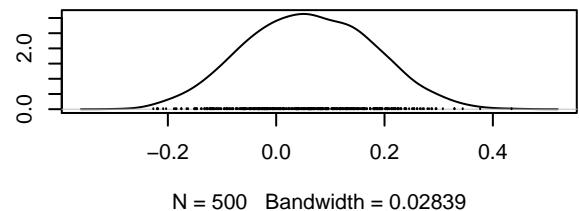
Density of residual[59]



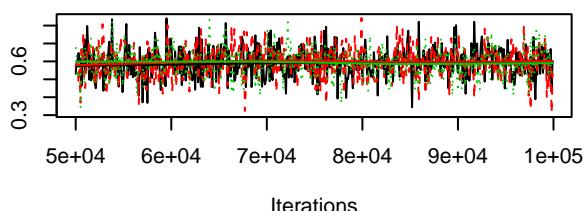
Trace of residual[6]



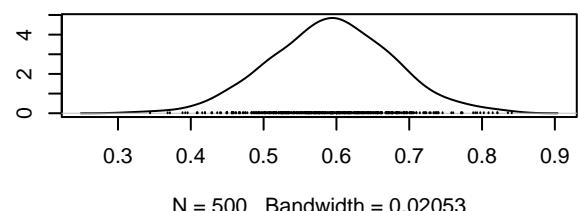
Density of residual[6]



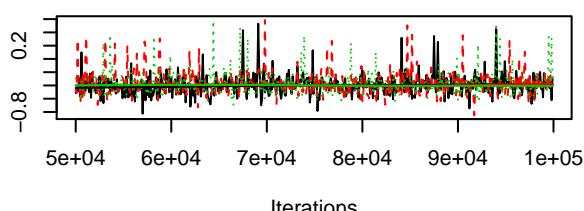
Trace of residual[60]



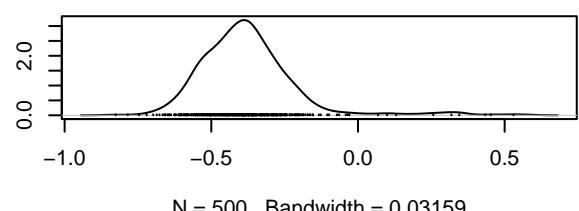
Density of residual[60]



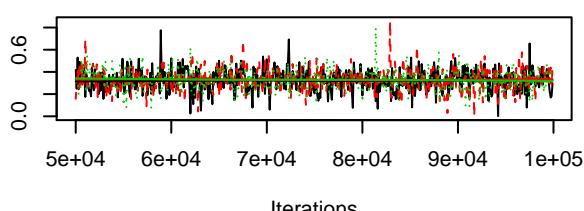
Trace of residual[61]



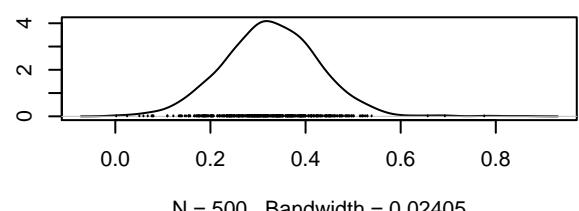
Density of residual[61]



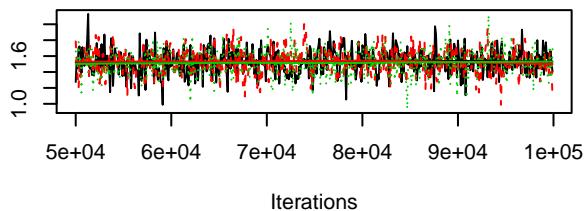
Trace of residual[62]



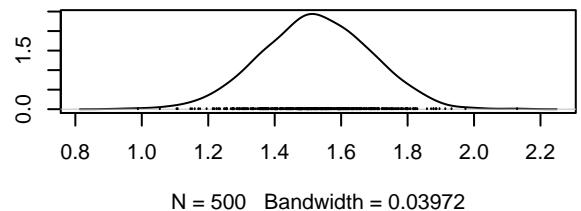
Density of residual[62]



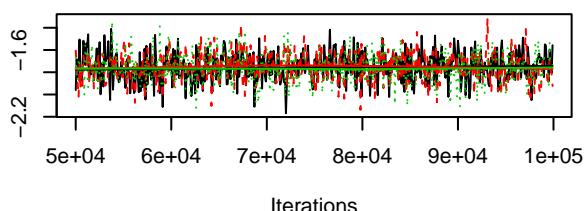
Trace of residual[63]



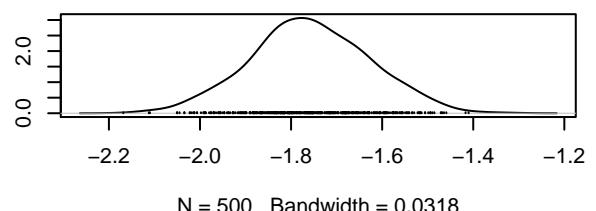
Density of residual[63]



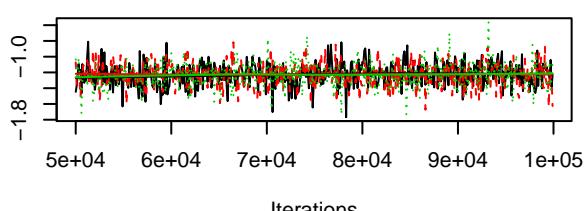
Trace of residual[64]



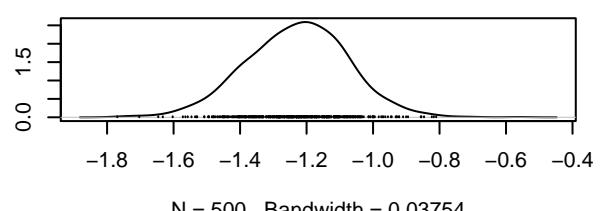
Density of residual[64]



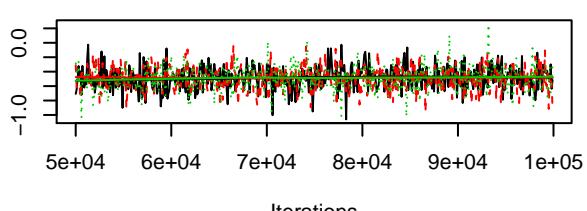
Trace of residual[65]



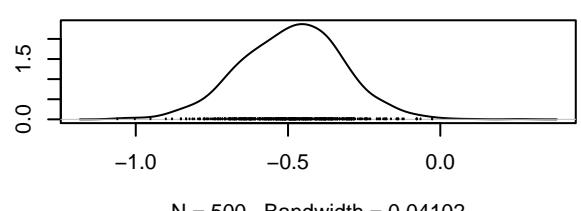
Density of residual[65]



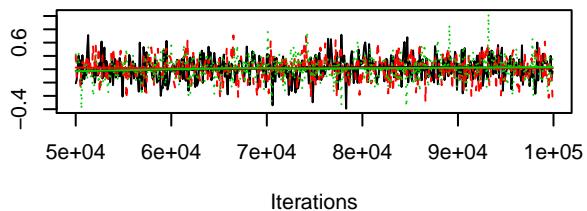
Trace of residual[66]



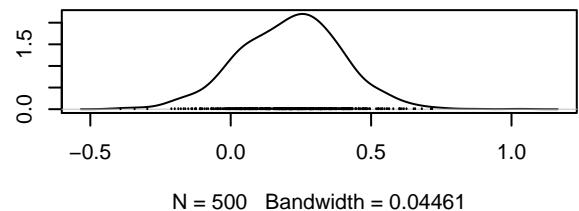
Density of residual[66]



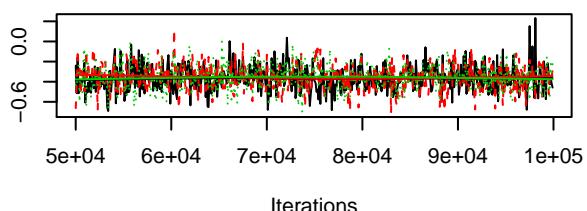
Trace of residual[67]



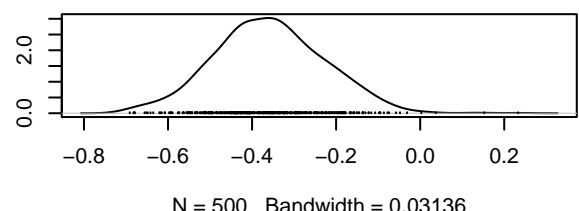
Density of residual[67]



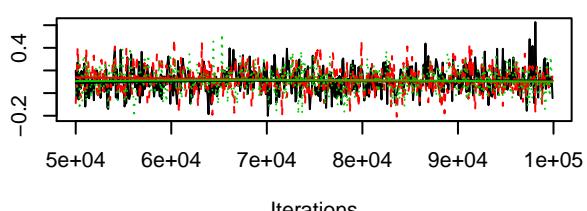
Trace of residual[68]



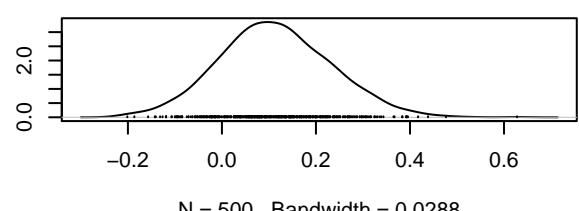
Density of residual[68]



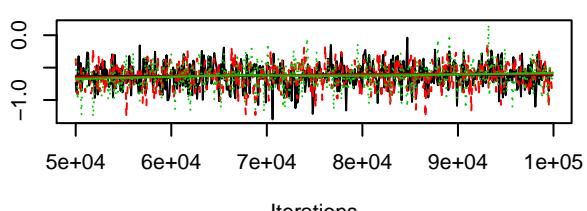
Trace of residual[69]



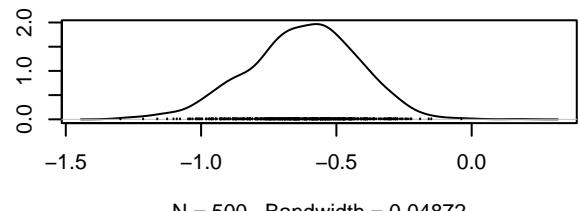
Density of residual[69]



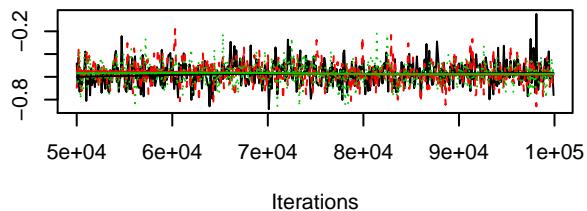
Trace of residual[7]



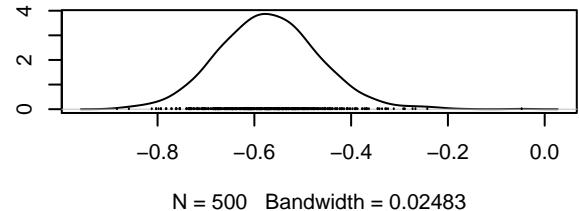
Density of residual[7]



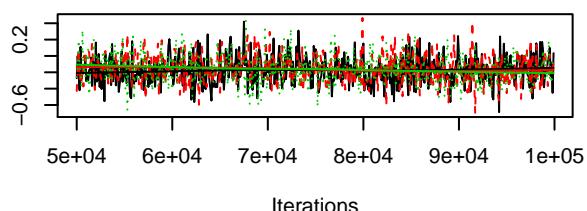
Trace of residual[70]



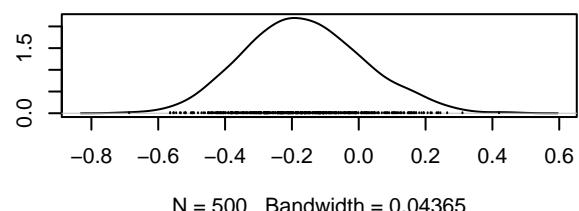
Density of residual[70]



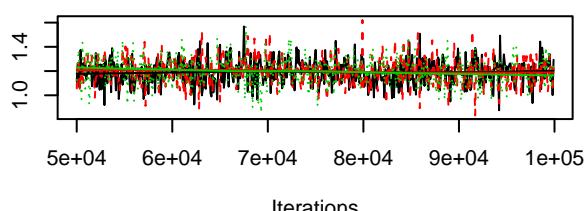
Trace of residual[71]



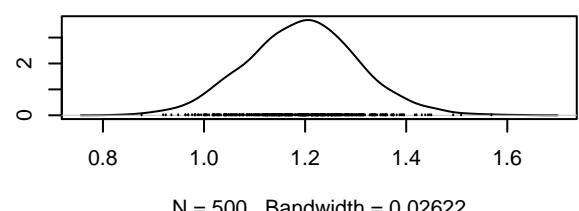
Density of residual[71]



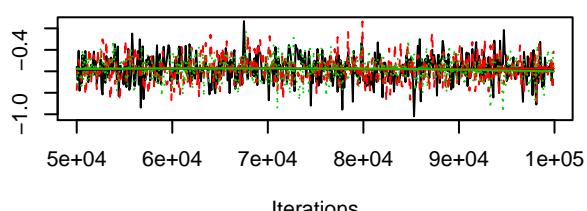
Trace of residual[72]



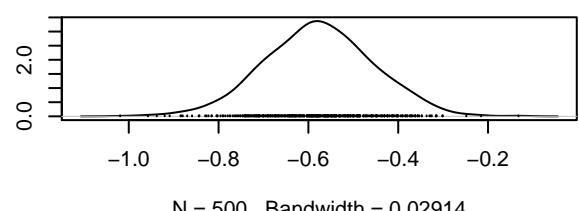
Density of residual[72]



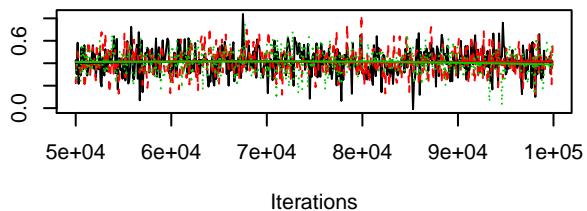
Trace of residual[73]



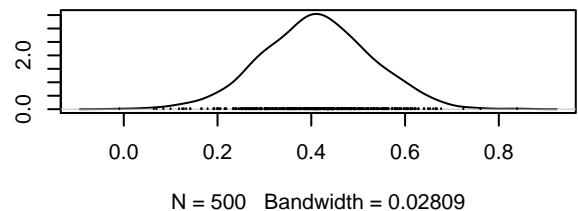
Density of residual[73]



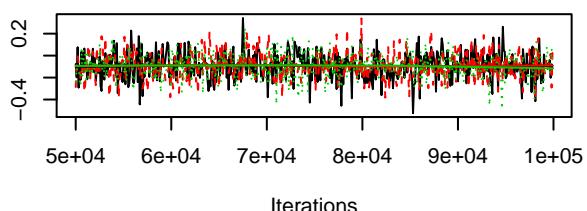
Trace of residual[74]



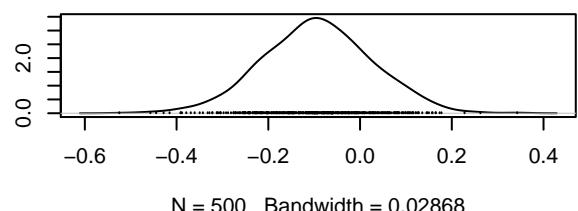
Density of residual[74]



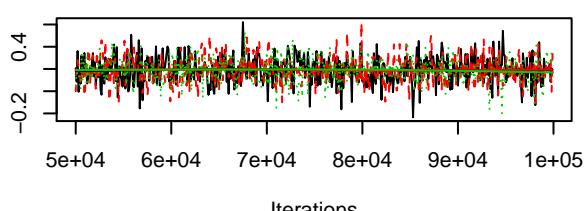
Trace of residual[75]



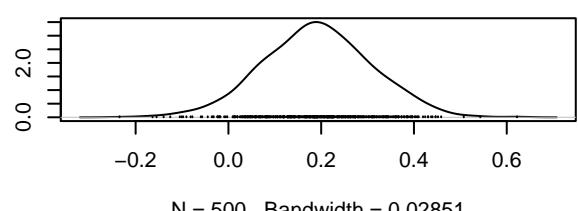
Density of residual[75]



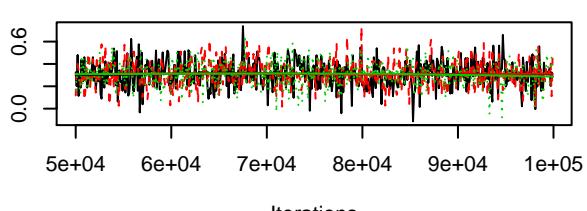
Trace of residual[76]



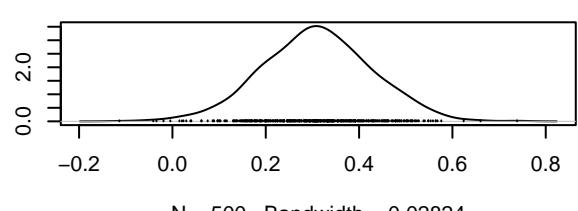
Density of residual[76]



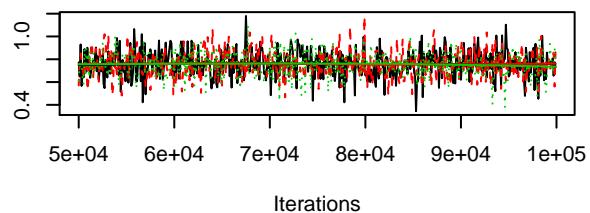
Trace of residual[77]



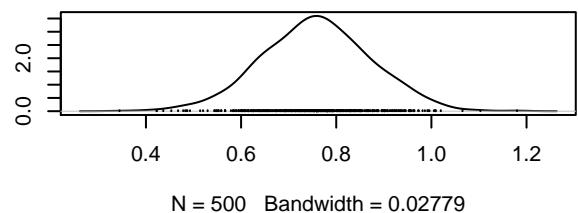
Density of residual[77]



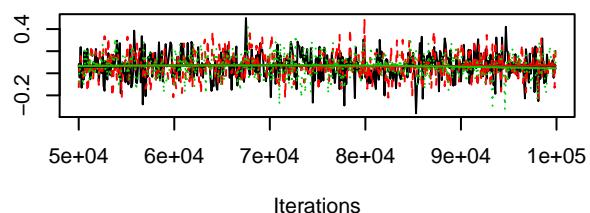
Trace of residual[78]



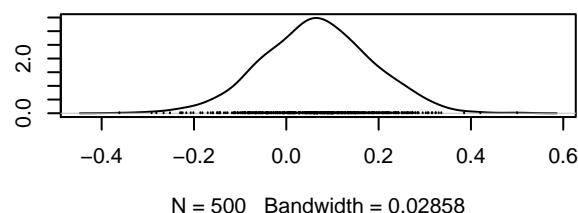
Density of residual[78]



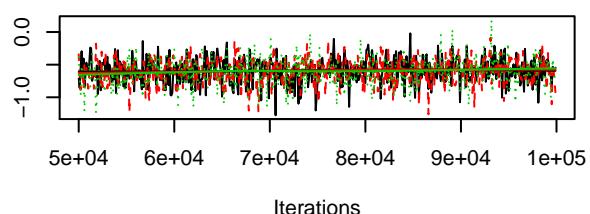
Trace of residual[79]



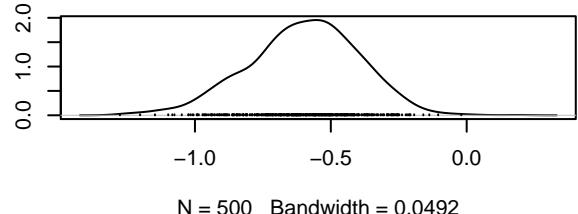
Density of residual[79]



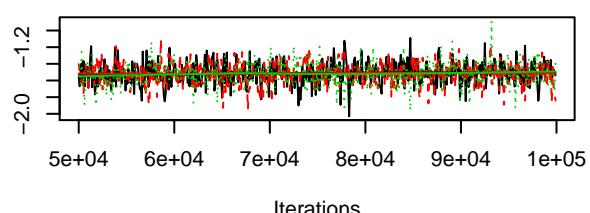
Trace of residual[8]



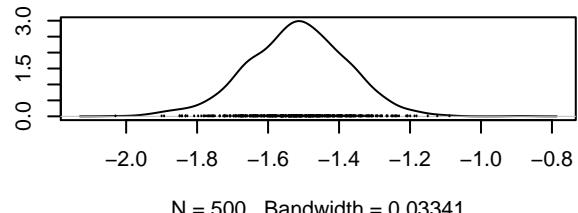
Density of residual[8]



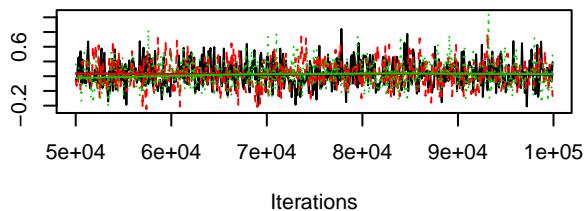
Trace of residual[80]



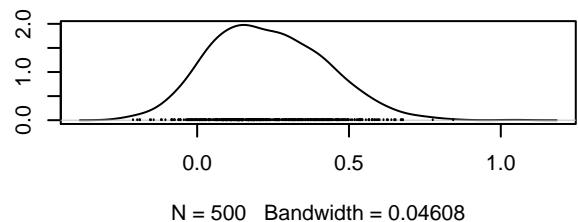
Density of residual[80]



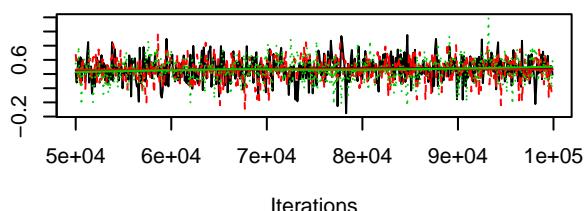
Trace of residual[81]



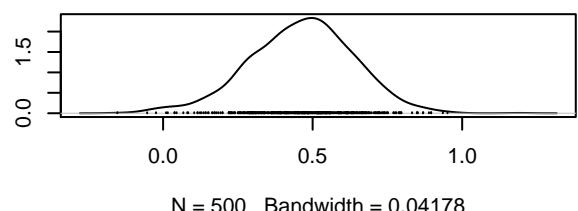
Density of residual[81]



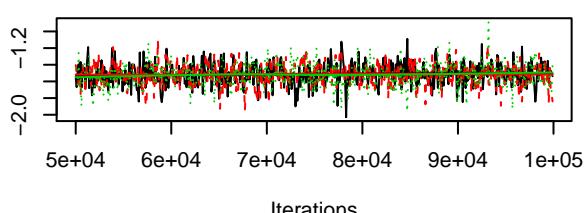
Trace of residual[82]



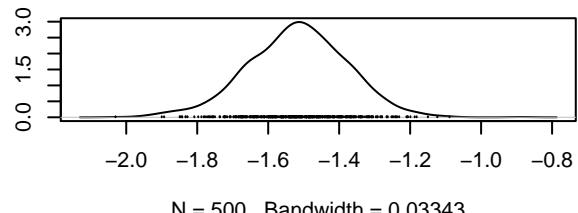
Density of residual[82]



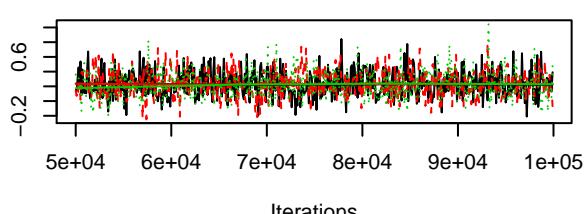
Trace of residual[83]



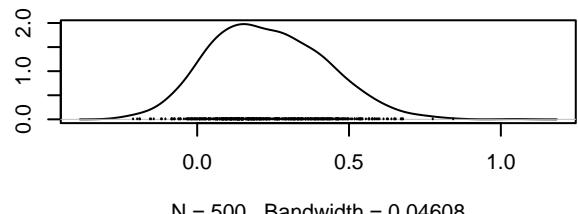
Density of residual[83]



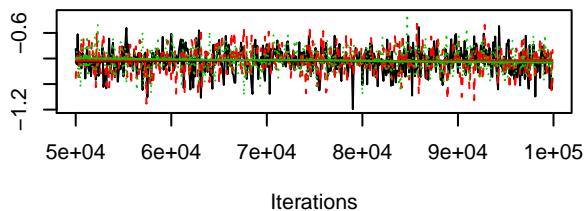
Trace of residual[84]



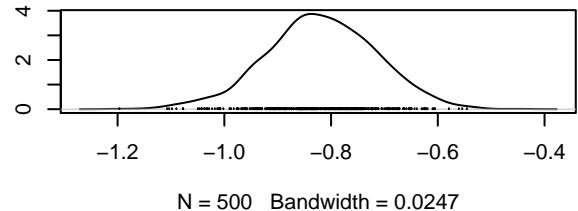
Density of residual[84]



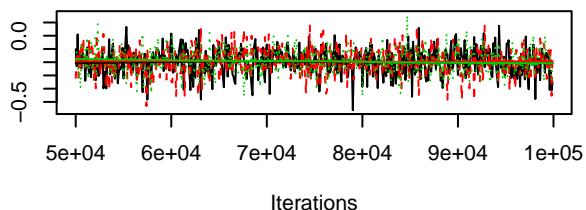
Trace of residual[85]



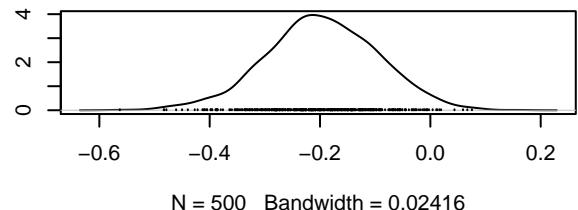
Density of residual[85]



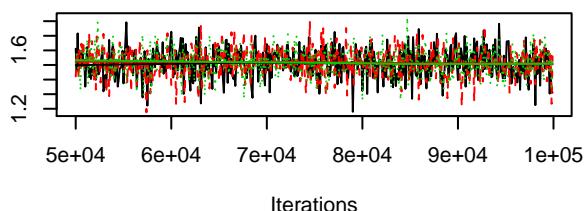
Trace of residual[86]



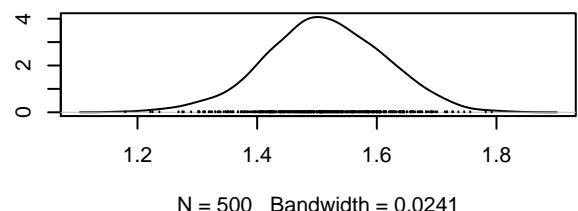
Density of residual[86]



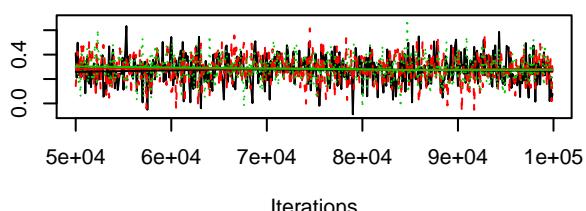
Trace of residual[87]



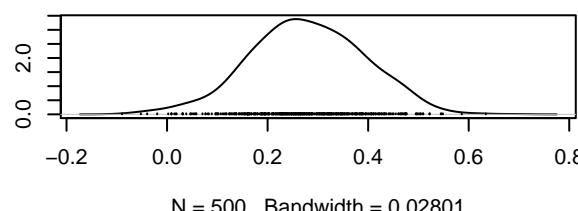
Density of residual[87]



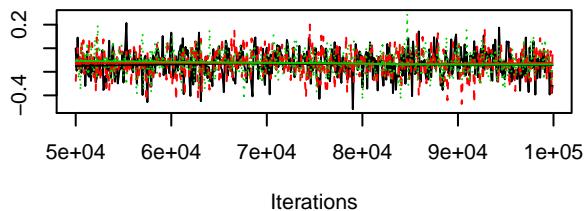
Trace of residual[88]



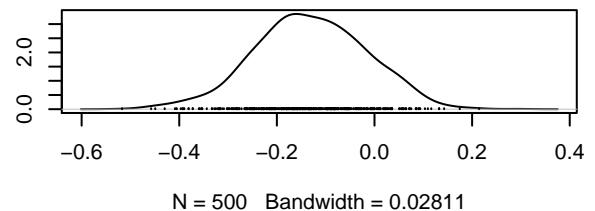
Density of residual[88]



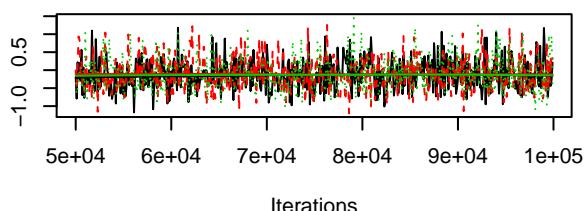
Trace of residual[89]



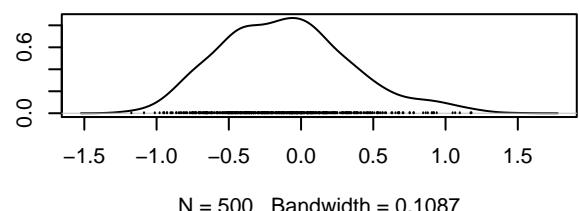
Density of residual[89]



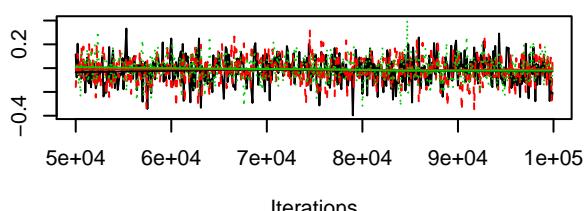
Trace of residual[9]



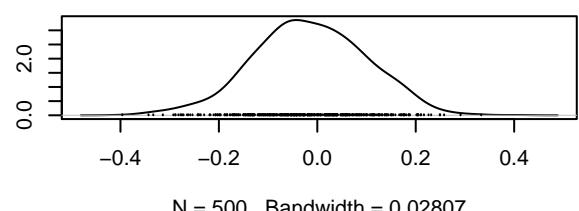
Density of residual[9]



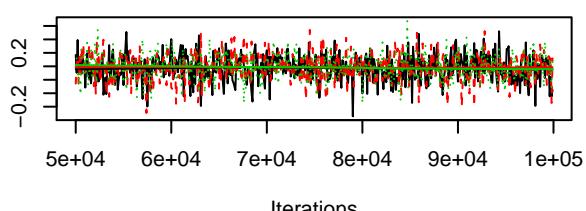
Trace of residual[90]



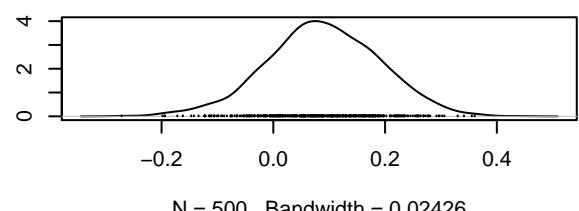
Density of residual[90]



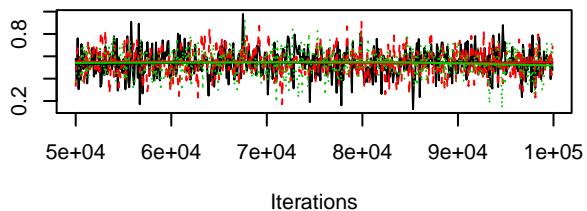
Trace of residual[91]



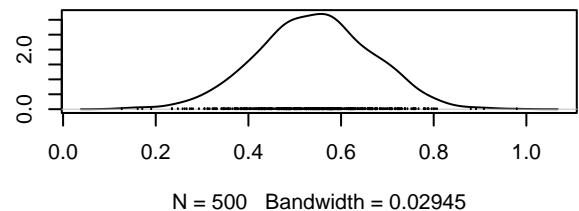
Density of residual[91]



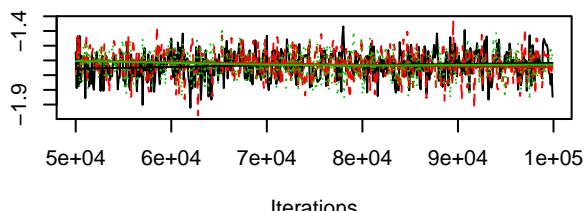
Trace of residual[92]



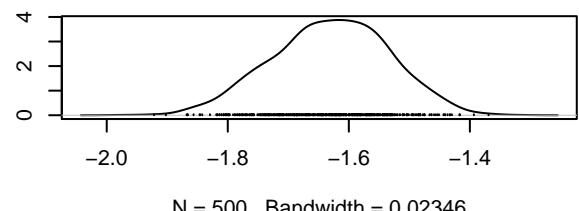
Density of residual[92]



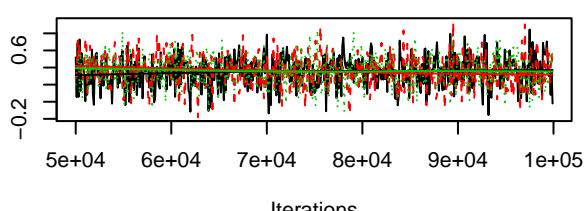
Trace of residual[93]



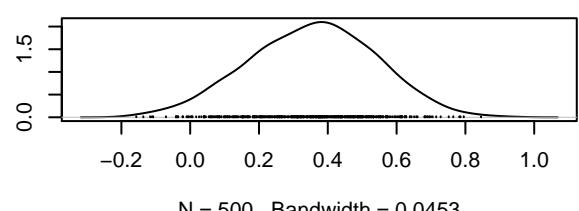
Density of residual[93]



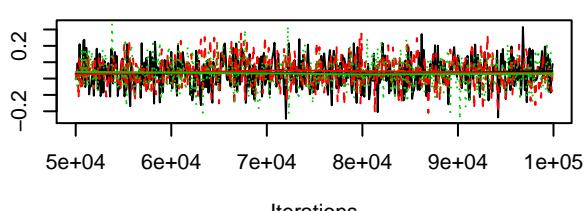
Trace of residual[94]



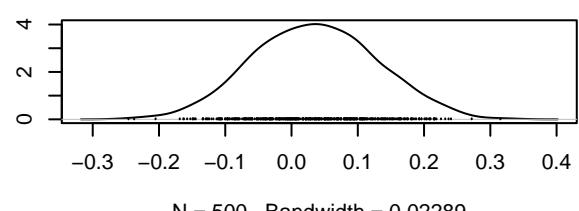
Density of residual[94]



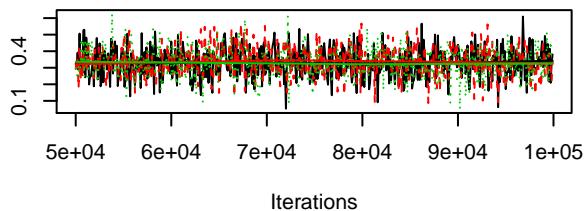
Trace of residual[95]



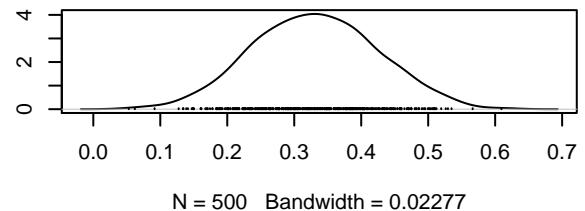
Density of residual[95]



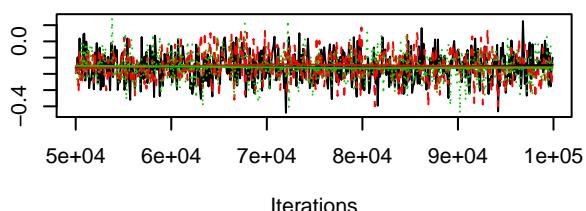
Trace of residual[96]



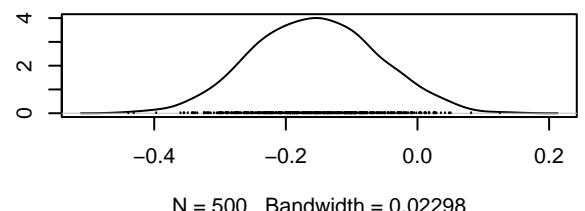
Density of residual[96]



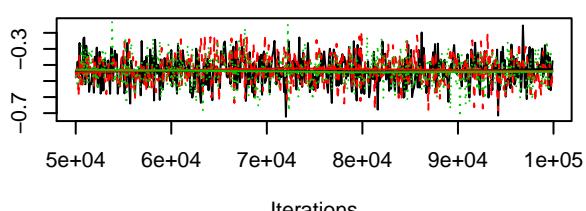
Trace of residual[97]



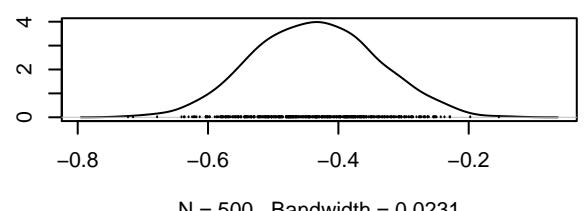
Density of residual[97]



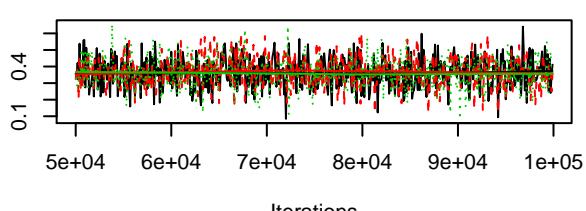
Trace of residual[98]



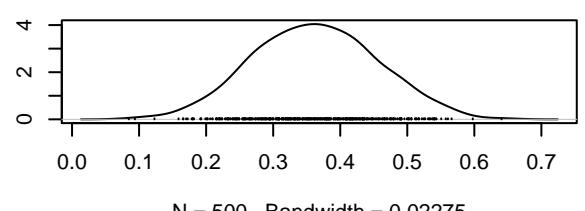
Density of residual[98]



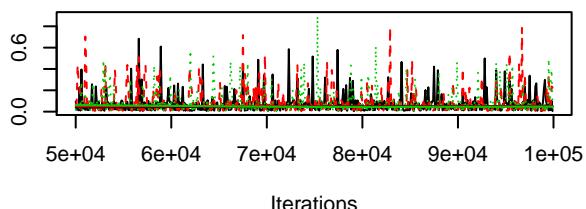
Trace of residual[99]



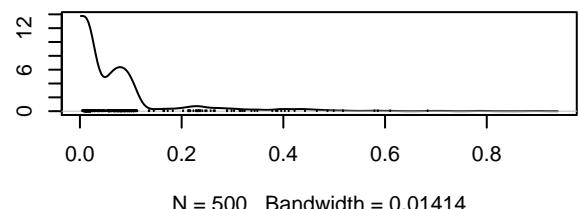
Density of residual[99]



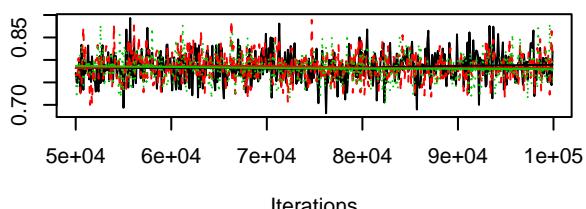
Trace of rho



Density of rho



Trace of sd.global



Density of sd.global

